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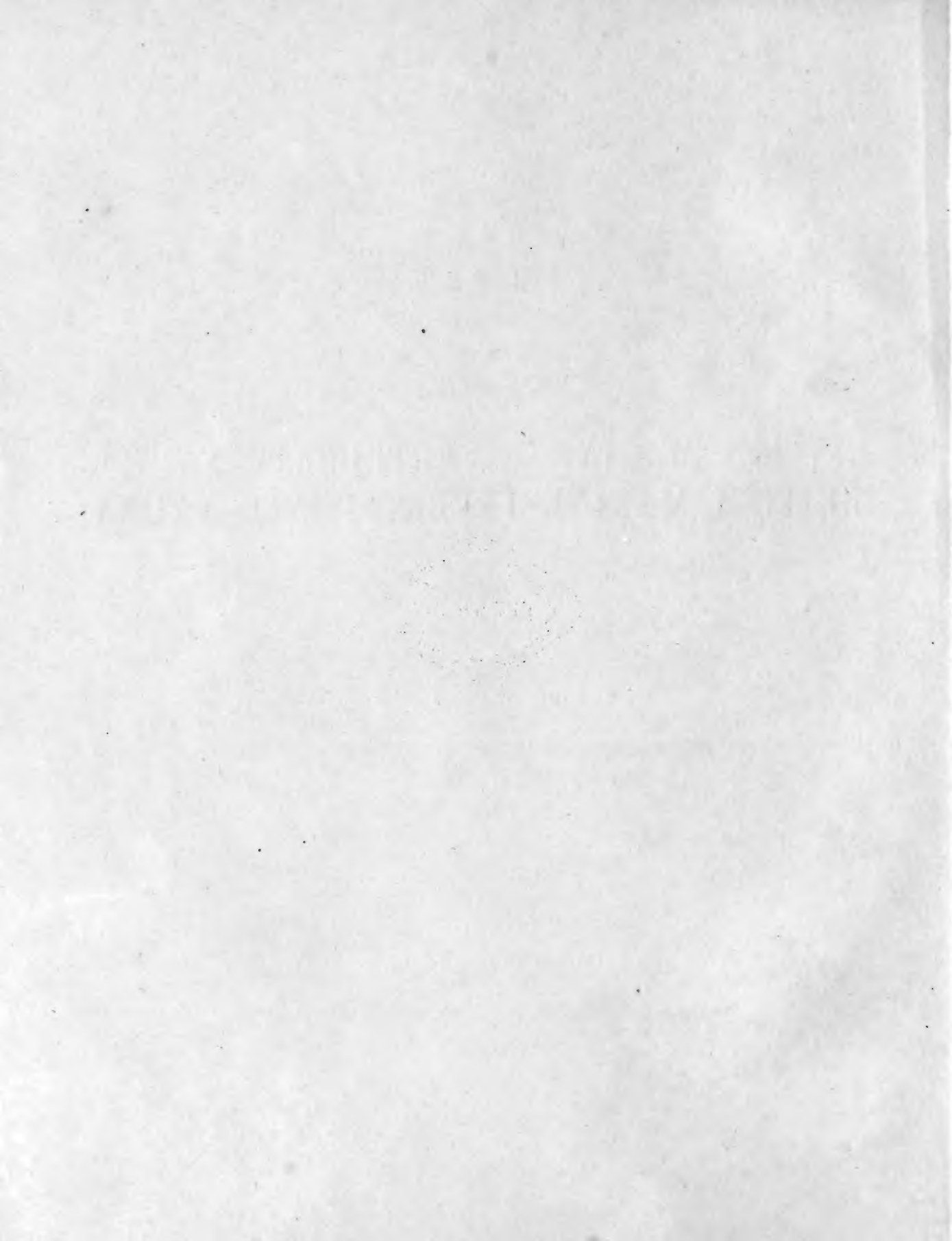
BRITISH MARINE INVERTEBRATE FAUNA.

FOR THE DREDGING COMMITTEE OF THE BRITISH ASSOCIATION.

LONDON:

TAYLOR AND FRANCIS, RED LION COURT, FLEET STREET.

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Mc Andrew, Robert

LIST

OF THE

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NOTICE.

THE following lists have been prepared in conformity with the desire of the Committee of the Natural History Section of the British Association for the Advancement of Science, who, at my suggestion, recommended the appointment of a general Dredging Committee, with a liberal grant of money for the carrying out of its objects.

It is intended to place these lists in the hands of the local Dredging Committees and naturalists engaged in researches in the most important districts of the coasts of Great Britain and Ireland, with a request that they may be returned, with notes on the conditions under which each species of the particular district has been found, and memoranda of such additional species as may be obtained. By this means it is hoped to collect local lists of great interest, and materials for a more complete catalogue of the Invertebrate Fauna of the British Seas. In the preparation of the present lists, I have been assisted by Dr. Baird and Mr. S. Woodward, and other members of the Dredging Committee. The catalogue of Mollusca is taken from the work of Messrs. Forbes and Hanley; that of Crustacea has been obligingly furnished by Mr. Spence Bate; of Radiata by Mr. Stewart, of the Royal College of Surgeons; of Sponges by Dr. Bowerbank; of Rhizopoda by Messrs. Rupert Jones and Parker; and to Dr. J. E. Gray I am indebted for permission to extract the list of Anellides from an unpublished work by the late Dr. Johnston, of Berwick-upon-Tweed.

ROBERT McANDREW.

Isleworth House, Feb. 10, 1860.

* * The nomenclature and arrangement are taken (with a few slight modifications) from the "British Mollusca" of Messrs. Forbes and Hanley.

CEPHALOPODA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
OCTOPUS, Cuvier.					
vulgaris, Lam.					
ELEDONE, Leach.					
octopodia, Penn.					
ROSSIA, Owen.					
Owenii, Ball					
macrosoma, Delle Chiaje					
SEPIOLA, Leach.					
Rondeletii, Leach					
Atlantica, D'Orbigny					
OMMASTREPHES, D'Orbigny.					
sagittatus, Lam.					
todarus, Delle Chiaje					
Eblanæ, Ball					
LOLIGO, Lamarck.					
vulgaris, Lam. ? (Forbesi, Stp.)					
media, Linn.					
marmoræ, Verany (media, var.)					
SEPIA, Linnæus.					
officinalis, Linn.					
elegans, Bl.					
biserialis, De Montfort					

GASTEROPODA.

ORDER PROSOBRANCHIATA.

MUREX, Linnæus.					
erinaceus, Linn.					
corallinus, Scacchi					
TROPHON, Montfort.					
clathratus, Linn.					
muricatus, Mont.					
Barvicensis, Johnston					
FUSUS, Lamarck.					
gracilis, Da Costa					
propinquus, Alder					
Berniciensis, King					
antiquus, Linn.					
Norvegicus, Chemn.					
Turtoni, Bean					
BUCCINUM, Linnæus.					
undatum, Linn.					
Dalei, J. Sowerby					
Humphresianum, Bennett					
fusiforme, Broderip					

GASTEROPODA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
<i>NASSA, Lamarck.</i>	fathoms.	fathoms.			
<i>reticulata, Linn.</i>					
<i>pygmæa, Lamarck</i>					
<i>incrassata, Müller</i>					
<i>PURPURA, Lamarck.</i>					
<i>lapillus, Linn.</i>					
<i>MANGELIA, Leach.</i>					
<i>attenuata, Mont.</i>					
<i>costata, Pennant</i>					
<i>brachystoma, Philippi</i>					
<i>gracilis, Mont.</i>					
<i>Leufroyi, Michaud</i>					
<i>linearis, Mont.</i>					
<i>nana, Lovén</i>					
<i>nebula, Mont.</i>					
<i>purpurea, Mont.</i>					
<i>rufa, Mont.</i>					
<i>septangularis, Mont.</i>					
<i>striolata, Scacchi</i>					
<i>teres, Forbes.</i>					
<i>Trevelliana, Turton</i>					
<i>turricula, Mont.</i>					
<i>LACHESIS, Risso.</i>					
<i>minima, Mont.</i>					
<i>MARGINELLA, Lamarck.</i>					
<i>lævis, Donovan</i>					
<i>OVULA, Lamarck.</i>					
<i>patula, Pennant</i>					
? <i>acuminata, Bruguière</i>					
<i>CYPREÆ, Linnæus.</i>					
<i>Europæa, Mont.</i>					
<i>NATICA, Lamarck.</i>					
<i>monilifera, Lamarck</i>					
<i>nitida, Donovan</i>					
<i>sordida, Philippi</i>					
<i>Montagui, Forbes</i>					
<i>helicoides, Johnston</i>					
<i>pusilla, Say</i>					
<i>Kingii, Forbes</i>					
<i>LAMELLARIA, Montagu.</i>					
<i>perspicua, Linn.</i>					
<i>tentaculata, Mont.</i>					
<i>VELUTINA, Fleming.</i>					
<i>flexilis, Mont.</i>					
<i>lævigata, Linn.</i>					
? <i>OTINA, Gray.</i>					
<i>otis, Turton</i>					
<i>TRICHOTROPIS, Broderip.</i>					
<i>borealis, Brod.</i>					

GASTEROPODA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
<i>CERITHIOPSIS</i> , <i>Forbes & Hanley</i> .	fathoms.	fathoms.			
<i>tubercularis</i> , <i>Mont.</i>					
<i>ODOSTOMIA</i> , <i>Fleming</i> .					
<i>acuta</i> , <i>Jeffreys</i>					
<i>alba</i> , <i>Jeffreys</i>					
<i>conoidea</i> , <i>Brocchi</i>					
<i>conspicua</i> , <i>Alder</i>					
<i>cylindrica</i> , <i>Alder</i>					
<i>decussata</i> , <i>Mont.</i>					
<i>dolioliformis</i> , <i>Jeffreys</i>					
<i>dubia</i> , <i>Jeffreys</i>					
<i>eulimoides</i> , <i>Hanley</i>					
<i>excavata</i> , <i>Philippi</i>					
<i>glabrata</i> , <i>Mühlfeldt</i>					
<i>Gulsonæ</i> , <i>Clark</i>					
<i>insculpta</i> , <i>Mont.</i>					
<i>interstincta</i> , <i>Mont.</i>					
<i>minuta</i> , <i>Jeffreys</i>					
<i>nitida</i> , <i>Alder</i>					
<i>obliqua</i> , <i>Alder</i>					
<i>pallida</i> , <i>Mont.</i>					
<i>plicata</i> , <i>Mont.</i>					
<i>rissoides</i> , <i>Hanley</i>					
<i>spiralis</i> , <i>Mont.</i>					
<i>striolata</i> , <i>Alder</i>					
<i>truncatula</i> , <i>Jeffreys</i>					
<i>unidentata</i> , <i>Mont.</i>					
<i>Warrenii</i> , <i>Thompson</i>					
<i>EULIMELLA</i> , <i>Forbes</i> .					
<i>acicula</i> , <i>Philippi</i>					
<i>affinis</i> , <i>Philippi</i>					
<i>clavula</i> , <i>Loven</i>					
<i>Scillæ</i> , <i>Scacchi</i>					
<i>CHEMNITZIA</i> , <i>D'Orbigny</i> .					
<i>clathrata</i> , <i>Jeffreys</i>					
<i>elegantissima</i> , <i>Mont.</i>					
<i>fenestrata</i> , <i>Jeffreys</i>					
<i>formosa</i> , <i>Jeffreys</i>					
<i>fulvocincta</i> , <i>Thomps.</i>					
<i>indistincta</i> , <i>Mont.</i>					
<i>rufa</i> , <i>Philippi</i>					
<i>rufescens</i> , <i>Forbes</i>					
<i>scalaris</i> , <i>Philippi</i>					
<i>eximia</i> , <i>Jeffreys</i>					
<i>EULIMA</i> , <i>Risso</i> .					
<i>polita</i> , <i>Linn.</i>					
<i>distorta</i> , <i>Deshayes</i>					
<i>subulata</i> , <i>Donovan</i>					
<i>bilineata</i> , <i>Alder</i>					

GASTEROPODA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
<i>STYLINA, Fleming.</i>					
<i>Turtoni, Broderip</i>					
<i>CERITHIUM, Bruguière.</i>					
<i>metula, Lovén</i>					
<i>reticulatum, Da Costa</i>					
<i>adversum, Mont.</i>					
<i>APORRHAIIS, Aldrovandus.</i>					
<i>pes-carbonis, Brongniart</i>					
<i>pes-pelecani, Linn.</i>					
<i>TURRITELLA, Lamarck.</i>					
<i>communis, Risso</i>					
<i>ACLIS, Lovén.</i>					
<i>ascaris, Turton</i>					
<i>supranitida, S. Wood</i>					
? <i>unica, Mont.</i>					
<i>nitidissima, Mont.</i>					
<i>CÆCUM, Fleming.</i>					
<i>trachea, Mont.</i>					
<i>glabrum, Mont.</i>					
<i>SCALARIA, Lamarck.</i>					
<i>Turtoni, Turton</i>					
<i>communis, Lamarck</i>					
<i>clathratula, Mont.</i>					
<i>Grœnlandica, Chemnitz</i>					
<i>Trevelyana, Leach</i>					
<i>SKENEIA, Fleming.</i>					
? <i>costulata, Müller</i>					
? <i>lævis, Philippi</i>					
<i>planorbis, Fabr.</i>					
? <i>nitidissima, Adams</i>					
? <i>rota, Forbes</i>					
<i>TRUNCATELLA, Risso.</i>					
<i>Montagui, Lowe</i>					
<i>JEFFREYSIA, Alder.</i>					
<i>opalina, Jeffreys</i>					
<i>diaphana, Alder</i>					
<i>globularis, Jeffreys</i>					
<i>RISSEOIA, Frémenville.</i>					
<i>abyssicola, Forbes</i>					
<i>anatina, Drap.</i>					
<i>Beanii, Hanley</i>					
<i>calathus, Forbes</i>					
<i>cingillus, Mont.</i>					
<i>costata, Adams</i>					
<i>costulata, Risso</i>					
<i>crenulata, Michaud</i>					
<i>fulgida, Adams</i>					
<i>inconspicua, Alder</i>					
<i>labiosa, Mont.</i>					

GASTEROPODA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Rissoa, Frémenville.					
<i>lactea, Michaud</i>					
<i>littorea, Delle Chiaje</i>					
<i>muriatica, Lam.</i>					
<i>parva, Da Costa</i>					
<i>proxima, Alder</i>					
<i>pulcherrima, Jeffreys</i>					
<i>punctura, Mont.</i>					
<i>rubra, Adams</i>					
<i>rufilabrum, Alder</i>					
<i>sculpta, Philippi</i>					
<i>semistriata, Mont.</i>					
<i>soluta, Philippi</i>					
<i>striata, Mont.</i>					
<i>striatula, Mont.</i>					
<i>ulvæ, Pennant</i>					
<i>ventrosa, Mont.</i>					
<i>vitrea, Mont.</i>					
<i>Zetlandica, Mont.</i>					
ASSIMINEA, Leach.					
<i>Grayana, Leach</i>					
LACUNA, Turton.					
<i>crassior, Mont.</i>					
<i>vineta, Mont.</i>					
<i>puteolus, Turton</i>					
<i>pallidula, Da Costa</i>					
LITORINA, Férussac.					
<i>fabalis, Turton</i>					
<i>litoralis, Linn.</i>					
<i>litorea, Linn.</i>					
<i>neritoides, Linn.</i>					
<i>tenebrosa, Mont.</i>					
<i>palliata, Say</i>					
<i>patula, Jeffreys</i>					
<i>rudis, Donovan</i>					
<i>saxatilis, Johnston</i>					
ADEORBIS, S. Wood.					
<i>subcarinata, Mont.</i>					
<i>divisa, Fleming</i>					
TROCHUS, Linn.					
<i>alabastrum, Beck</i>					
<i>einerarius, Linn.</i>					
<i>conulus, Linn.</i>					
<i>exiguus, Pulteney</i>					
<i>granulatus, Born</i>					
<i>crassus, Pulteney (lineatus, Da Costa)</i>					
<i>magus, Linn.</i>					
<i>millegranus, Philippi</i>					

GASTEROPODA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
<i>TROCHUS, Linn.</i>	fathoms.	fathoms.			
<i>Montagui, Gray</i>					
<i>striatus, Linn.</i>					
<i>tumidus, Mont.</i>					
<i>umbilicatus, Mont.</i>					
<i>lineatus, Da Costa</i>					
<i>zizyphinus, Linn.</i>					
<i>MARGARITA, Leach.</i>					
<i>undulata, Sowerby</i>					
<i>helicina, Fabr</i>					
<i>pusilla, Jeffreys</i>					
<i>Cutleriana, Clark</i>					
<i>PHASIANELLA, Lamarck.</i>					
<i>pullus, Linn.</i>					
<i>LANTHINA, Lamarck.</i>					
<i>exigua, Lamarck</i>					
<i>communis, Lamarck.</i>					
<i>pallida, Harvey</i>					
<i>SCISSURELLA, D'Orbigny.</i>					
<i>crispata, Fleming.</i>					
<i>HALIOTIS, Linn.</i>					
<i>tuberculata, Linn.</i>					
<i>EMARGINULA, Lamarck.</i>					
<i>reticulata, J. Sow.</i>					
<i>rosea, Bell</i>					
<i>crassa, J. Sow.</i>					
<i>PUNCTURELLA, Lowe.</i>					
<i>Noachina, Linn.</i>					
<i>FISSURELLA, Lamarck.</i>					
<i>reticulata, Donovan</i>					
<i>PILEOPSIS, Lamarck.</i>					
<i>Hungaricus, Linn.</i>					
<i>CALYPTRÆA, Lamarck.</i>					
<i>Sinensis, Linn.</i>					
<i>ACMÆA, Eschscholtz.</i>					
<i>testudinalis, Müller</i>					
<i>virginea, Müller</i>					
<i>PATELLA, Linnæus.</i>					
<i>vulgata, Linn.</i>					
<i>athletica, Bean</i>					
<i>pellucida, Linn.</i>					
<i>lævis, Pennant</i>					
<i>PILIDIUM, Forbes.</i>					
<i>fulvum, Müller</i>					
<i>PROFILIDIUM, Forbes. (LEPETA, Gr.)</i>					
<i>anceyloide, Forbes</i>					
<i>DENTALIUM, Linnæus.</i>					
<i>entale, Linn.</i>					
<i>Tarentinum, Lam.</i>					

GASTEROPODA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
CHITON, <i>Linnæus</i> .					
<i>fascicularis</i> , <i>Linn.</i>					
<i>discrepans</i> , <i>Brown</i>					
<i>Hanleyi</i> , <i>Bean</i>					
<i>ruber</i> , <i>Linn.</i>					
<i>cinereus</i> , <i>Linn.</i>					
<i>albus</i> , <i>Linn.</i>					
<i>asellus</i> , <i>Chemn.</i>					
<i>cancellatus</i> , <i>Sow.</i>					
<i>lævis</i> , <i>Pennant</i>					
<i>marmoreus</i> , <i>O. Fabr.</i>					

ORDER OPISTHOBRANCHIATA.

TORNATELLA, <i>Lamarck</i> .					
<i>fasciata</i> , <i>Linn.</i>					
BULLA, <i>Lamarck</i> .					
<i>hydatis</i> , <i>Linn.</i>					
<i>Cranchii</i> , <i>Leach</i>					
AKERIA, <i>Müller</i> .					
<i>bullata</i> , <i>Linn.</i>					
CYLICHNA, <i>Lovén</i> .					
<i>cyliodracca</i> , <i>Pennant</i>					
<i>conulus</i> , <i>Desh.</i>					
<i>mamillata</i> , <i>Philippi</i>					
<i>nitidula</i> , <i>Lovén</i>					
<i>obtusa</i> , <i>Mont.</i>					
<i>strigella</i> , <i>Lovén</i>					
<i>truncata</i> , <i>Adams</i>					
<i>umbilicata</i> , <i>Mont.</i>					
AMPHISPHTYA, <i>Lovén</i> .					
<i>hyalina</i> , <i>Turton</i>					
SCAPHANDER, <i>Montfort</i> .					
<i>lignarius</i> , <i>Linn.</i>					
BULLEA, <i>Lamarck</i> .					
<i>aperta</i> , <i>Linn.</i>					
<i>quadrata</i> , <i>S. Wood</i>					
<i>scabra</i> , <i>Müller</i>					
<i>catena</i> , <i>Mont.</i>					
<i>punctata</i> , <i>Clark</i>					
<i>pruinosa</i> , <i>Clark</i>					
APLYSIA, <i>Gmelin</i> .					
<i>hybrida</i> , <i>Sow.</i>					
PLEUROBRANCHES, <i>Cuvier</i> .					
<i>plumula</i> , <i>Mont.</i>					
<i>membranaceus</i> , <i>Mont.</i>					
DIPHYLIDIA, <i>Cuvier</i> .					
<i>lineata</i> , <i>Otto</i>					

GASTEROPODA.

ORDER NUDIBRANCHIATA.

(From the Monograph of Messrs. Alder and Hancock, 1856.)

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
<i>Doris, Linn.</i>					
tuberculata, <i>Cuv.</i>					
flammea, <i>A. & H.</i>					
Zetlandica, <i>A. & H.</i>					
millegrana, <i>A. & H.</i>					
Johnstoni, <i>A. & H.</i>					
planata, <i>A. & H.</i>					
coccinea, <i>Forbes</i>					
repanda, <i>A. & H.</i>					
aspera, <i>A. & H.</i>					
proxima, <i>A. & H.</i>					
muricata, <i>Müll.</i>					
Ulidiana, <i>Thomps.</i>					
diaphana, <i>A. & H.</i>					
oblonga, <i>A. & H.</i>					
bilamellata, <i>L.</i>					
depressa, <i>A. & H.</i>					
inconspicua, <i>A. & H.</i>					
pusilla, <i>A. & H.</i>					
sparsa, <i>A. & H.</i>					
pilosa, <i>Müll.</i>					
subquadrata, <i>A. & H.</i>					
<i>Goniodoris, Forbes.</i>					
nodosa, <i>Mont.</i>					
castanea, <i>A. & H.</i>					
<i>Triopa, Johnston.</i>					
claviger, <i>Müll.</i>					
<i>Aegirus, Lovén.</i>					
punctilucens, <i>D'Orb.</i>					
<i>Thecacera, Fleming.</i>					
pennigera, <i>Mont.</i>					
virescens, <i>A. & H.</i>					
capitata, <i>A. & H.</i>					
<i>Polycera, Cuvier.</i>					
quadrilincata, <i>Müll.</i>					
ocellata, <i>A. & H.</i>					
Lessonii, <i>D'Orb.</i>					
<i>Ancula, Lovén.</i>					
cristata, <i>Alder</i>					
<i>Idalia, Leuckart.</i>					
elegans, <i>Leuck.</i>					
Leachii, <i>A. & H.</i>					
aspersa, <i>A. & H.</i>					

GASTEROPODA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
IDALIA, Leuckart.					
inaequalis, Forbes					
pulchella, A. & H.					
quadricornis, Mont.					
TRITONIA, Cuvier.					
Homborgii, Cuv.					
alba, A. & H.					
plebeia, Johnston					
lineata, A. & H.					
SCYLLEA, Linn.					
pelagica, Linn.					
LOMANOTUS, Verany.					
marmoratus, A. & H.					
flavidus, A. & H.					
DENDRONOTUS, A. & H.					
arborescens, Müll.					
DOTO, Oken.					
fragilis, Forbes					
pinnatifida, Mont.					
coronata, Müll.					
ÆOLIS, Cuvier.					
papillosa, Linn.					
glauca, A. & H.					
Alderi, Cocks					
coronata, Forbes					
Drummondi, Thomps.					
punctata, A. & H.					
elegans, A. & H.					
rufibranchialis, Johnst.					
lineata, Lov.					
smaragdina, A. & H.					
gracilis, A. & H.					
pellucida, A. & H.					
Landsburgii, A. & H.					
alba, A. & H.					
carnea, A. & H.					
glaucoides, A. & H.					
Peachii, A. & H.					
nana, A. & H.					
stipata, A. & H.					
angulata, A. & H.					
inornata, A. & H.					
concinna, A. & H.					
olivacea, A. & H.					
aurantiaca, A. & H.					
pustulata, A. & H.					
Couchii, Cocks					
amœna, A. & H.					
Northumbria, A. & H.					

GASTEROPODA.

Species.	Range.	Found living at	Ground.	Frec- quency.	Observations.
	fathoms.	fathoms.			
<i>ÆOLIS</i> , Cuvier.					
<i>arenicola</i> , Forbes					
<i>Glottensis</i> , A. & H.					
<i>viridis</i> , Forbes					
<i>purpurascens</i> , Flem.					
<i>cingulata</i> , A. & H.					
<i>vittata</i> , A. & H.					
<i>cærulea</i> , Mont.					
<i>pieta</i> , A. & H.					
<i>tricolor</i> , Forbes					
<i>amethystina</i> , A. & H.					
<i>Farrani</i> , A. & H.					
<i>exigua</i> , A. & H.					
<i>despecta</i> , Johnst.					
<i>EMBLETONIA</i> , A. & H.					
<i>pulchra</i> , A. & H.					
<i>minuta</i> , F. & G.					
<i>pallida</i> , A. & H.					
<i>FIONA</i> , A. & H.					
<i>nobilis</i> , A. & H.					
<i>HERMÆA</i> , Lovén.					
<i>bifida</i> , Mont.					
<i>dendritica</i> , A. & H.					
<i>ALDERIA</i> , Allman.					
<i>modesta</i> , Lovén					
<i>PROCTONOTUS</i> , A. & H.					
<i>mucroniferus</i> , A. & H.					
<i>ANTIOPA</i> , A. & H.					
<i>cristata</i> , Del. Ch.					
<i>hyalina</i> , A. & H.					

PTEROPODA.

<i>HYALEA</i> , Lamarck.					
<i>trispinosa</i> , Lesueur					
<i>SPIRIALIS</i> , Eydoux & Souleyet.					
<i>Flemingii</i> , Forbes					
<i>Jeffreysii</i> , Forbes					
<i>MacAndrei</i> , Forbes					
<i>CLIO</i> , Müller.					
<i>borealis</i> , Linn.					

LAMELLIBRANCHIATA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
	fathoms.	fathoms.			
OSTREA, Linnæus.					
<i>edulis, Linn.</i>					
ANOMIA, Linnæus.					
<i>aculeata, Müller</i>					
<i>ephippium, Linn.</i>					
<i>striata, Lovén</i>					
<i>patelliformis, Linn.</i>					
PECTEN, O. F. Müller.					
<i>Danicus, Chemnitz</i>					
<i>maximus, Linn.</i>					
<i>niveus, Macgillivray</i>					
<i>opercularis, Linn.</i>					
<i>pusio, Pennant</i>					
<i>similis, Laskey</i>					
<i>tigrinus, Müller</i>					
<i>varius, Linn.</i>					
<i>striatus, Müller</i>					
<i>furtivus, Lovén</i>					
LIMA, Bruguière.					
<i>hians, Gmelin</i>					
<i>Loscombii, Sowerby</i>					
<i>subauriculata, Mont.</i>					
AVICULA, Bruguière.					
<i>Tarentina, Lam.</i>					
PINNA, Linnæus.					
<i>pectinata, Linn.</i>					
MYTILUS, Linnæus.					
<i>edulis, Linn.</i>					
MODIOLA, Lamarck.					
<i>barbata, Linn.</i>					
<i>modiolus, Linn.</i>					
<i>phaseolina, Philippi</i>					
<i>tulipa, Lam.</i>					
CRENELLA, Brown.					
<i>costulata, Risso</i>					
<i>decussata, Mont.</i>					
<i>discors, Linn.</i>					
<i>nigra, Gray</i>					
<i>marmorata, Forbes</i>					
<i>rhombea, Berkeley</i>					
ARCA, Linnæus.					
<i>lactea, Linn.</i>					
<i>raridentata, S. Wood</i>					
<i>tetragona, Poli</i>					
PECTUNCULUS, Lamarck.					
<i>glycimeris, Linn.</i>					

LAMELLIBRANCHIATA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
<i>NUCULA, Lamarck.</i>	fathoms.	fathoms.			
<i>decussata, Sow.</i>					
<i>nitida, Sow.</i>					
<i>nucleus, Linn.</i>					
<i>radiata, Hanley</i>					
<i>tenuis, Mont.</i>					
<i>LEDA, Schumacher.</i>					
<i>caudata, Don.</i>					
<i>pygmæa, Münster</i>					
<i>CARDIUM, Linnæus.</i>					
<i>aculeatum, Linn.</i>					
<i>echinatum, Linn.</i>					
<i>edule, Linn.</i>					
<i>fasciatum, Mont.</i>					
<i>nodosum, Turton</i>					
<i>Norvegicum, Speng.</i>					
<i>pygmæum, Don.</i>					
<i>rusticum, Linn.</i>					
<i>Suecicum, Reeve</i>					
<i>LUCINA, Bruguière.</i>					
<i>borealis, Linn.</i>					
<i>divaricata, Linn.</i>					
<i>ferruginosa, Forbes</i>					
<i>flexuosa, Mont.</i>					
<i>leucoma, Turton</i>					
<i>spinifera, Mont.</i>					
<i>DIPLODONTA, Bronn.</i>					
<i>rotundata, Mont.</i>					
<i>KELLIA, Turton.</i>					
<i>suborbicularis, Mont.</i>					
<i>rubra, Mont.</i>					
<i>TURTONIA, Hanley.</i>					
<i>minuta, O. Fabr.</i>					
<i>MONTACUTA, Turton.</i>					
<i>bidentata, Mont.</i>					
<i>ferruginosa, Mont.</i>					
<i>substriata, Mont.</i>					
<i>LEPTON, Turton.</i>					
<i>Clarkiæ, Clark</i>					
<i>nitidum, Turton</i>					
<i>squamosum, Mont.</i>					
<i>GALEOMMA, Turton.</i>					
<i>Turtoni, Sow.</i>					
<i>CYPRINA, Lamarck.</i>					
<i>Islandica, Linn.</i>					
<i>CIRCE, Schumacher.</i>					
<i>minima, Mont.</i>					
<i>ASTARTE, Sowerby.</i>					
<i>arctica, Gray</i>					

LAMELLIBRANCHIATA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
	fathoms.	fathoms.			
<i>ASTARTE</i> , Sowerby.					
<i>compressa</i> , Mont.					
<i>crebricostata</i> , Forbes					
<i>elliptica</i> , Brown					
<i>sulcata</i> , Da Costa					
<i>triangularis</i> , Mont.					
<i>ISOCARDIA</i> , Lamarck.					
<i>cor</i> , Linn.					
<i>VENUS</i> , Linnæus.					
<i>casina</i> , Linn.					
<i>fasciata</i> , Don.					
<i>ovata</i> , Pennant					
<i>striatula</i> , Don.					
<i>verrucosa</i> , Linn.					
<i>CYTHÆREA</i> , Lamarck.					
<i>chione</i> , Linn.					
<i>ARTEMIS</i> , Poli.					
<i>exoleta</i> , Linn.					
<i>linctæ</i> , Pult.					
<i>LUCINOPSIS</i> , Forbes.					
<i>undata</i> , Penn.					
<i>TAPES</i> , Mühlfeldt.					
<i>aurea</i> , Gmelin					
<i>decussata</i> , Linn.					
<i>pullastra</i> , Wood					
<i>virginæa</i> , Linn.					
<i>VENERUPIS</i> , Lamarck.					
<i>irus</i> , Linn.					
<i>PETRICOLA</i> , Lamarck.					
<i>lithophaga</i> , Retzius					
<i>MACTRA</i> , Linnæus.					
<i>elliptica</i> , Brown					
<i>helvacea</i> , Chemnitz					
<i>solida</i> , Linn.					
<i>stultorum</i> , Linn.					
<i>subtruncata</i> , Da Costa					
<i>truncata</i> , Mont.					
<i>LUTRARIA</i> , Lamarck.					
<i>elliptica</i> , Linn.					
<i>oblonga</i> , Chemn.					
<i>TELLINA</i> , Linnæus.					
<i>balaustrina</i> , Linn.					
<i>crassa</i> , Penn.					
<i>donacina</i> , Linn.					
<i>fabula</i> , Gronov.					
<i>incarnata</i> , Linn.					
<i>proxima</i> , Brown					
<i>pygmæa</i> , Philippi					
<i>solidula</i> , Pult.					

LAMELLIBRANCHIATA.

Species.	Range.	Found living at	Ground.	Fre- quency	Observations.
	fathoms.	fathoms.			
TELLINA, <i>Linnaeus</i> .					
tenuis, <i>Da Costa</i>					
GASTRANA, <i>Sch.</i> (DIODONTA, <i>F. & H.</i>)					
fragilis, <i>Linn.</i>					
PSAMMOBIA, <i>Lamarck</i> .					
costulata, <i>Turt.</i>					
Ferrocensis, <i>Chemn.</i>					
tellinella, <i>Lam.</i>					
vespertina, <i>Chemn.</i>					
SYNDOSMYA, <i>Recluz</i> .					
alba, <i>Wood</i>					
intermedia, <i>Thomps.</i>					
prismatica, <i>Mont.</i>					
tenuis, <i>Mont.</i>					
SCROBICULARIA, <i>Schumacher</i> .					
piperata, <i>Gmelin</i>					
ERVILIA, <i>Turton</i> .					
castanea, <i>Mont.</i>					
DONAX, <i>Linnaeus</i> .					
anatinus, <i>Lam.</i>					
politus, <i>Poli</i>					
SOLEN, <i>Linnaeus</i> .					
ensis, <i>Linn.</i>					
marginatus, <i>Pult.</i>					
pellucidus, <i>Penn.</i>					
siliqua, <i>Linn.</i>					
CERATISOLEN, <i>Forbes</i> .					
legumen, <i>Linn.</i>					
SOLECURTUS, <i>Blainville</i> .					
candidus, <i>Renieri</i>					
coarctatus, <i>Gmelin</i>					
MYA, <i>Linnaeus</i> .					
arenaria, <i>Linn.</i>					
truncata, <i>Linn.</i>					
CORBULA, <i>Bruguière</i> .					
nucleus, <i>Lam.</i>					
ovata, <i>Forbes</i>					
rosea, <i>Brown</i>					
SPHENIA, <i>Turton</i> .					
Binghami, <i>Turton</i>					
NEÆRA, <i>Gray</i> .					
abbreviata, <i>Forbes</i>					
costellata, <i>Desh.</i>					
cuspidata, <i>Olivi</i>					
POROMYA, <i>Forbes</i> . (=THETIS, <i>Sby.</i>)					
granulata, <i>Nyst</i>					
PANOPEA, <i>Menard de la Groye</i> .					
Norvegica, <i>Speng.</i>					

LAMELLIBRANCHIATA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
<i>SAXICATA, Bellevue.</i>	fathoms.	fathoms.			
<i>arctica, Linn.</i>					
<i>rugosa, Linn.</i>					
<i>COCHLODESMA, Leach. (= PERIPLOMA, Sch.)</i>					
<i>prætenue, Pult.</i>					
<i>THRACIA, Leach.</i>					
<i>convexa, Wood</i>					
<i>distorta, Mont.</i>					
<i>phaseolina, Lam.</i>					
<i>pubescens, Pult.</i>					
<i>villosiuscula, Macgill.</i>					
<i>LYONSIA, Turton.</i>					
<i>Norvegica, Chemn.</i>					
<i>PANDORA, Bruguière.</i>					
<i>obtusa, Leach</i>					
<i>rostrata, Lam.</i>					
<i>GASTROCHLENA, Spengler.</i>					
<i>modiolina, Lam.</i>					
<i>PHOLAS, Linnaeus.</i>					
<i>candida, Linn.</i>					
<i>crispata, Linn.</i>					
<i>dactylus, Linn.</i>					
<i>parva, Penn.</i>					
<i>striata, Linn.</i>					
<i>PHOLADIDEA, Turton.</i>					
<i>lamellata, Turton</i>					
<i>papyracea, Solander</i>					
<i>XYLOPHAGA, Turton.</i>					
<i>dorsalis, Turton</i>					
<i>TEREDO, Adanson.</i>					
<i>bipennata, Turton</i>					
<i>malleolus, Turton</i>					
<i>megotara, Hanley</i>					
<i>navalis, Linn.</i>					
<i>Norvegica, Speng.</i>					
<i>palmulata, Lam.</i>					

BRACHIOPODA.

<i>CRANIA, Retzius.</i>				
<i>anomala, Müller</i>				
<i>RHYNCHONELLA, Fischer.</i>				
<i>psittacca, Chemn.</i>				
<i>TEREBRATULA, Bruguière.</i>				
<i>caput serpentis, Linn.</i>				
<i>cranium, Müller</i>				
<i>capsula, Jeffreys</i>				
<i>ARGIOPE, Deslongchamps.</i>				
<i>cistellula, Searles Wood</i>				

TUNICATA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
<i>APLIDIUM, Savigny.</i>	fathoms.	fathoms.			
<i>ficus, Linn.</i>					
<i>fallax, Johnst.</i>					
<i>nutans, Johnst.</i>					
<i>SIDNEYUM, Savigny.</i>					
<i>turbinatum, Savig.</i>					
<i>POLYCLINUM, Savigny.</i>					
<i>aurantium, M.-Edw.</i>					
<i>AMOUROUCIUM, M.-Edw.</i>					
<i>proliferum, M.-Edw.</i>					
<i>Nordmanni, M.-Edw.</i>					
<i>Argus, M.-Edw.</i>					
<i>LEPTOCLINUM, M.-Edw.</i>					
<i>maculosum, M.-Edw.</i>					
<i>asperum, M.-Edw.</i>					
<i>aureum, M.-Edw.</i>					
<i>gelatinosum, M.-Edw.</i>					
<i>Listerianum, M.-Edw.</i>					
<i>punctatum, Forbes</i>					
<i>DISTOMA, Gaertner.</i>					
<i>rubrum, Savig.</i>					
<i>variolosum, Gaertner</i>					
<i>BOTRYLLUS, Gaertner.</i>					
<i>Schlosseri, Pallas</i>					
<i>polycyclus, Savig.</i>					
<i>gemmeus, Savig.</i>					
<i>violaceus, M.-Edw.</i>					
<i>smaragdus, M.-Edw.</i>					
<i>virescens, A. & H.</i>					
<i>bivittatus, M.-Edw.</i>					
<i>rubens, A. & H.</i>					
<i>castaneus, A. & H.</i>					
<i>BOTRYLLOIDES, M.-Edw.</i>					
<i>Leachii, Savig.</i>					
<i>ramulosa, A. & H.</i>					
<i>albicans, M.-Edw.</i>					
<i>radiata, A. & H.</i>					
<i>rotifera, M.-Edw.</i>					
<i>rubra, M.-Edw.</i>					
<i>CLAVELINA, Savigny.</i>					
<i>lepadiformis, O. F. Müller</i>					
<i>PEROPHORA, Wiegmann.</i>					
<i>Listeri, Wiegmann.</i>					
<i>SYNTETHYS, Forbes & Goodsir.</i>					
<i>Hebridicus, F. & G.</i>					

TUNICATA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
<i>ASCIDIA, Baster.</i>					
intestinalis, Linn.					
canina, O. F. Müll.					
venosa, O. F. Müll.					
mentula, O. F. Müll.					
arachnoidea, E. Forbes					
scabra, O. F. Müll.					
virginica, O. F. Müll.					
parallelogramma, O. F. Müll. .					
prunum, Müll. ?					
orbicularis, Müll.					
depressa, A. & H.					
aspersa, Müll.					
vitrea, Van Beneden					
conchilega, O. F. Müll.					
echinata, Linn.					
sordida, A. & H.					
albida, A. & H.					
elliptica, A. & H.					
pellucida, A. & H.					
<i>MOLGULA, E. Forbes.</i>					
oculata, E. Forbes					
arenosa, A. & H.					
<i>CYNTHIA, Savigny.</i>					
microcosmus, Savig.					
claudicans, Savig.					
tuberosa, Macgillivray					
quadrangularis, E. Forbes					
informis, E. Forbes					
tessellata, E. Forbes					
limacina, E. Forbes					
morus, E. Forbes					
rustica, Linn.					
grossularia, Van Beneden					
ampulla, Brug.					
mamillaris, Pallas					
aggregata, Rathke					
coriacea, A. & H.					
<i>PELONATA, Forbes & Goodsir.</i>					
corrugata, Forbes & Hanl.					
glabra, Forbes & Hanl.					
<i>SALPA, Chamisso.</i>					
runcinata, Cham.					
<i>APPENDICULARIA, Chamisso.</i>					
sp.					

CRUSTACEA.

BRACHYURA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
	fathoms.	fathoms.			
STENORHYNCHUS, <i>Lamarch.</i>					
phalangium, <i>Pennant</i>					
tenuirostris, <i>Leach</i>					
ACHELUS, <i>Leach.</i>					
Cranchii, <i>Leach</i>					
INACHUS, <i>Fabr.</i>					
Dorsettensis, <i>Penn.</i>					
dorhynchus, <i>Leach</i>					
leptochirus, <i>Leach</i>					
PISA, <i>Leach</i> (<i>ARCTOPSIS</i> , <i>Lam.</i>).					
tetraodon, <i>Leach</i>					
Gibbsii, <i>Leach</i> (<i>lanata</i> , <i>Lam.</i>) ..					
HYAS, <i>Leach.</i>					
araneus, <i>Fabr.</i>					
coarctatus, <i>Leach</i>					
MAIA, <i>Lam.</i>					
squinado, <i>Herbst</i>					
ETRYNOME, <i>Leach.</i>					
aspera, <i>Leach</i>					
XANTHO, <i>Leach.</i>					
florida, <i>Leach</i>					
rivulosa, <i>Edw.</i>					
tuberculata, <i>Couch</i>					
CANCEB, <i>Linn.</i>					
pagurus, <i>Linn.</i>					
PILUMNUS, <i>Leach.</i>					
hirtellus, <i>Leach</i>					
PIRIMELA, <i>Leach.</i>					
denticulata, <i>Mont.</i>					
CARCINUS, <i>Leach.</i>					
maenas, <i>Linn.</i>					
PORTUNUS, <i>Leach.</i>					
variegatus, <i>Leach</i> (<i>latipes</i> , <i>Penn.</i>)					
PORTUNUS, <i>Leach.</i>					
puber, <i>Linn.</i>					
corrugatus, <i>Leach</i>					
arcuatus, <i>Leach</i>					
depurator, <i>Leach</i>					
marmoreus, <i>Leach</i>					
holsatus, <i>Fabr.</i>					
pusillus, <i>Leach</i>					
longipes, <i>Risso</i>					
plicatus, <i>Risso</i>					
carcinoides, <i>Kin.</i>					
POLYBIUS, <i>Leach.</i>					
Henslowii, <i>Leach</i>					

CRUSTACEA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
PINNOTHERES, <i>Latr.</i>					
pisum, <i>Penn.</i>					
veterum, <i>Bosc</i>					
GONOPLEX, <i>Leach.</i>					
angulata, <i>Leach</i>					
PLANES, <i>Leach.</i>					
linnaeana, <i>Leach</i>					
EBALIA, <i>Leach.</i>					
Pennantii (tuberosa, <i>Penn.</i>) ..					
Bryerii, <i>Leach</i> (tumefacta, <i>Mont.</i>)					
Cranchii, <i>Leach</i>					
ATELECYCLUS, <i>Leach.</i>					
heterodon, <i>Leach</i> (septemden-					
tatus, <i>Mont.</i>)					
CORYSTES, <i>Leach.</i>					
Cassivelaunus, <i>Leach</i>					
THIA, <i>Leach.</i>					
polita, <i>Leach</i>					

ANOMOURA.

DROMIA, <i>Edw.</i>					
vulgaris, <i>Edw.</i>					
LITHODES, <i>Latr.</i>					
Maia, <i>Leach</i>					
PAGURUS, <i>Fabr.</i>					
Bernhardus, <i>Linn.</i>					
Prideauxii, <i>Leach</i>					
Cuanensis, <i>Thompson</i>					
Ulidianus, <i>Thompson</i>					
Hyndmanni, <i>Thompson</i>					
laevis, <i>Thompson</i>					
Forbesii, <i>Bell</i>					
Thompsoni, <i>Bell</i>					
fasciatus, <i>Bell</i>					
Dillwynii, <i>Spence Bate</i>					
PORCELLANA, <i>Lamarck.</i>					
platycheles, <i>Penn.</i>					
longicornis, <i>Penn.</i>					
GALATHEA, <i>Fabr.</i>					
squamifera, <i>Leach</i>					
dispersa, <i>Spence Bate</i>					
strigosa, <i>Fabr.</i>					
nexa, <i>Emb.</i>					
Andrewsii, <i>Kinahan</i>					
MUNIDA, <i>Leach.</i>					
Bamfica, <i>Penn.</i> (Rondeletii, <i>Bell</i>)					

CRUSTACEA.

MACROURA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
SCYLLARUS, <i>Fabr.</i>					
<i>arctus</i> , <i>Linn.</i>					
PALINURUS, <i>Fabr.</i>					
<i>Homarus</i> , <i>Linn.</i>					
CALLIANASSA, <i>Leach.</i>					
<i>subterranea</i> , <i>Leach</i>					
GEBIA, <i>Leach.</i>					
<i>stellata</i> , <i>Mont.</i>					
<i>deltura</i> , <i>Leach</i>					
AXIUS, <i>Leach.</i>					
<i>stirhynchus</i> , <i>Leach</i>					
CALOCARIS, <i>Bell.</i>					
<i>Macandreae</i> , <i>Bell</i>					
ASTACUS, <i>Fabr.</i>					
<i>gammarus</i> (<i>L.</i>) (<i>marinus</i> , <i>Fabr.</i>					
<i>vulgaris</i> , <i>Edw.</i>)					
NEPHROPS, <i>Leach.</i>					
<i>Norvegicus</i> , <i>Linn.</i>					
CRANGON, <i>Fabr.</i>					
<i>vulgaris</i> , <i>Fabr.</i>					
<i>fasciatus</i> , <i>Risso</i>					
<i>spinosus</i> , <i>Leach</i>					
<i>sculptus</i> , <i>Bell</i>					
<i>trispinosus</i> , <i>Hallstone</i>					
<i>bispinosus</i> , <i>Westw.</i> , <i>Kinahan</i> . .					
<i>Allmanni</i> , <i>Kin.</i>					
<i>Pattersonii</i> , <i>Kin.</i>					
ALPHEUS, <i>Fabr.</i>					
<i>ruber</i> , <i>Edw.</i>					
<i>affinis</i> , <i>Guisse</i>					
AUTONOMEA, <i>Risso.</i>					
<i>Olivii</i> , <i>Risso</i>					
NIKA, <i>Risso.</i>					
<i>edulis</i> , <i>Risso</i>					
<i>Couchii</i> , <i>Bell</i>					
ATHANAS, <i>Leach.</i>					
<i>nitescens</i> , <i>Mont.</i> , <i>Leach</i>					
HIPPOLYTE, <i>Leach.</i>					
<i>spinus</i> , <i>Sowerby</i>					
<i>varians</i> , <i>Leach</i>					
<i>Cranchii</i> , <i>Leach</i>					
<i>Thompsoni</i> , <i>Bell</i>					
<i>Prideauxiana</i> , <i>Leach</i>					
<i>Gordoni</i> , <i>Spence Bate</i>					
<i>fascigera</i> , <i>Gosse</i>					

CRUSTACEA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
HIPPOLYTE, Leach.	fathoms.	fathoms.			
Grayana, Thompson					
Mitchelli, Thompson					
Whitei, Thompson					
Yarrellii, Thompson					
Barleci, Spence Bate					
pandaliformis, Bell					
pusiola, Krøyer					
PANDALUS, Leach.					
Jeffreysii, Spence Bate, Kinahan					
annulicornis, Leach					
leptorhynchus, Kin.					
PALEMEN, Fabr.					
serratus, Penn.					
squilla, Fabr.					
Leachii, Bell					
varians, Leach					
PASIPHEA, Savigny.					
sivado, Risso					
PENÆUS, Fabr.					
caramote, Risso.					

STOMAPODA.

MYSIS, Latr.					
chamæleon, V. Thompson					
vulgaris, V. Thompson					
Griffithsiæ, Bell					
Lamornæ, Couch					
productus, Gosse					
Oberon, Couch					
THYSANOPODA, Edw.					
Couchii, Bell					
MACROMYSIS, White (THEMISTO,					
Goodsir, Bell).					
longispinosus, Goodsir					
brevispinosus, Goodsir					
CYNTHILLA, White (CYNTHIA,					
V. Thomps., Bell).					
Flemingii, Goodsir					
UTMA, Edwards.					
scorpioides, Mont.					
unguiculata, Spence Bate					
VAUNTHOMSONIA, Spence Bate.					
Edwardsii, Krøyer					
cristata, Spence Bate					

CRUSTACEA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
DIASTYLIS, Say (ALAUHA, Goodsir, Bell).					
Rathkii, Kr. (rostrata, Goodsir, Bell)					
EUDORA, Spence Bate.					
truncatula, Spence Bate					
IPHITHOË, Spence Bate (HALIA, Spence Bate, White).					
trispinosa, Goodsir					
BODOTRIA, Goodsir.					
arenosa, Goodsir					
CTRIANASSA, Spence Bate (VENILIA, Spence Bate, White).					
gracilis, Spence Bate					
longicornis, Spence Bate					
SQUILLA, Fabr.					
Desmarestii, Risso					
mantis, Rondelet					
PHYLLSOMA, Leach.					
Cranchii, Leach					

AMPHIPODA NORMALIA.

TALITRUS, Latr.					
locusta, Auct.					
ORCHESTIA, Leach.					
littorea, Mont.					
Deshayesii, Savig.					
Mediterranea, Costa (lævis, S. Bate; littorea, var., White) ..					
ALLORCHESTES, Dana.					
Nilssonii, Krøyer (Danai, Spence Bate)					
imbricatus, Spence Bate					
NICEA, Nicolet (GALANTHIS, Spence Bate).					
Lubbockiana, Spence Bate					
MONTAGUA, Spence Bate.					
monoculoides, Montagu (Typhis monoculoides, White, Gosse) ..					
marina, Spence Bate					
Alderii, Spence Bate					
pollexiana, Spence Bate					
DANAIA, Spence Bate.					
dubia, Spence Bate					
LYSIANASSA, M.-Edw.					
Costæ, M.-Edw.					

CRUSTACEA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
LYSIANASSA, <i>M.-Edw.</i>					
<i>Audouiniana, Spence Bate</i>					
<i>longicornis, Lucas</i> (<i>Chausica, Spence Bate</i> , not <i>M.-Edwards</i>)					
<i>Atlantica, Edw.</i> (<i>marina, Spence Bate</i>)					
CALLISOMA, <i>Hope</i> (<i>SCOPELOCHEIRUS, Spence Bate</i>).					
<i>crenata, Spence Bate</i>					
ANONYX, <i>Kröyer</i> .					
<i>Edwardsii, Kröyer</i>					
<i>minutus, Kröyer</i>					
<i>Holbölli, Kröyer</i>					
<i>ampulla, Kröyer</i>					
<i>denticulatus, Spence Bate</i>					
<i>longipes, Spence Bate</i>					
<i>obesus, Spence Bate</i>					
<i>longicornis, Spence Bate</i>					
OPIS, <i>Kröyer</i> .					
<i>typica, Kröyer</i>					
AMPELISCA, <i>Kröyer</i> (<i>TETROMATUS, Spence Bate</i>).					
<i>Gaimardii, Kröy.</i> (<i>typica, Sp.B.</i>)					
<i>Belliana, Spence Bate</i>					
WESTWOODILLA (<i>WESTWOODIA, Spence Bate</i>).					
<i>cæcula, Spence Bate</i>					
<i>hyalina, Spence Bate</i>					
MONOCULODES, <i>Stimpson</i> .					
<i>carinatus, Spence Bate</i>					
KRÖYERA, <i>Spence Bate</i> .					
<i>arenaria, Spence Bate</i>					
PHOXUS, <i>Kröyer</i> .					
<i>simplex, Spence Bate</i> (<i>Kröyeri, Spence Bate</i> , not <i>Stimpson</i>) . .					
<i>plumosus, Holböll</i>					
<i>Holbölli, Kröy.</i>					
SULCATOR, <i>Spence Bate</i> .					
<i>arenarius, Spence Bate</i>					
UROTHOË, <i>Dana</i> .					
<i>marinus, Spence Bate</i> (<i>Sulcator marinus</i>)					
<i>Bairdii, Spence Bate</i>					
<i>medius, Spence Bate</i>					
<i>elegans, Spence Bate</i>					
GRAYIA, <i>Spence Bate</i> .					
<i>imbricata, Spence Bate</i>					
LILJEBORGIA, <i>Spence Bate</i> .					
<i>pallida, Spence Bate</i>					

CRUSTACEA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
<i>PHÆDRA</i> , <i>Spence Bate</i> .					
<i>antiqua</i> , <i>Spence Bate</i>					
<i>Kinahani</i> , <i>Spence Bate</i>					
<i>ISÆA</i> , <i>M.-Edwards</i> .					
<i>Montagui</i> , <i>M.-Edw.</i>					
<i>IPHIMEDIA</i> , <i>Rathke</i> .					
<i>obesa</i> , <i>Rathke</i>					
<i>Eblanæ</i> , <i>Spence Bate</i>					
<i>OTUS</i> , <i>Spence Bate</i> .					
<i>carinatus</i> , <i>Spence Bate</i>					
<i>ACANTHONOTUS</i> , <i>Owen</i> .					
<i>testudo</i> , <i>Montagu</i>					
<i>DEXAMINE</i> , <i>Leach</i> .					
<i>Loughrinii</i> , <i>Spence Bate</i>					
<i>spinosa</i> , <i>Mont.</i>					
<i>EUSIRUS</i> , <i>Kröyer</i> .					
<i>Edwardi</i> , <i>Spence Bate</i>					
<i>ATYLUS</i> , <i>Leach</i> .					
<i>bispinosus</i> , <i>Spence Bate</i>					
<i>Huxleyanus</i> , <i>Spence Bate</i>					
<i>Gordonianus</i> , <i>Spence Bate</i>					
<i>PIERUSA</i> , <i>Leach</i> .					
<i>cirrus</i> , <i>Spence Bate</i>					
<i>fucicola</i> , <i>Edw.</i>					
<i>CALLIOPE</i> , <i>Leach</i> .					
<i>Leachii</i> , <i>Spence Bate</i>					
<i>EUSIRUS</i> , <i>Spence Bate</i> .					
<i>Helveticæ</i> , <i>Spence Bate</i>					
<i>LEMBOS</i> , <i>Spence Bate</i> .					
<i>Cambriensis</i> , <i>Spence Bate</i>					
<i>versiculatus</i> , <i>Spence Bate</i>					
<i>Websterii</i> , <i>Spence Bate</i>					
<i>Danmoniensis</i> , <i>Spence Bate</i>					
<i>AÖRA</i> , <i>Kröy.</i> (= <i>LALARIA</i> , <i>Nicolet</i>).					
<i>gracilis</i> , <i>Spence Bate</i>					
<i>EURYSTHEUS</i> , <i>Spence Bate</i> .					
<i>tridentatus</i> , <i>Spence Bate</i>					
<i>tuberculosus</i> , <i>Spence Bate</i>					
<i>GAMMARELLA</i> , <i>Spence Bate</i> .					
<i>brevicaudata</i> , <i>M.-Edw.</i> (= <i>G. orchestiformis</i> , <i>Spence Bate</i>) ..					
<i>CRANGONYX</i> , <i>Spence Bate</i> .					
<i>subterranea</i> , <i>Spence Bate</i>					
<i>AMATHIA</i> , <i>Rathke</i> .					
<i>Sabinii</i> , <i>Leach</i>					
<i>GAMMARUS</i> , <i>Fabr.</i>					
<i>locusta</i> , <i>Fabr.</i>					
<i>fluviatilis</i> , <i>Ræsel</i>					
<i>gracilis</i> , <i>Rathke</i>					

CRUSTACEA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
GAMMARUS, Fabr.					
<i>camptolops, Leach</i>					
<i>marinus, Leach</i>					
<i>laminatus, Johnston</i>					
<i>longimanus, Leach</i>					
<i>palmatus, Mont. (inæquimanus, Spence Bate)</i>					
<i>grossimanus, Mont.</i>					
<i>maculatus, Johnston</i>					
BATHYPOREIA, Lindström (THERSITES, Spence Bate).					
<i>pilosa, Lindström</i>					
<i>pelagica, Spence Bate</i>					
<i>Robertsoni, Spence Bate</i>					
LEUCOTHOË, Leach, not Krøyer.					
<i>articulosa, Mont.</i>					
<i>furina, Savig. (procera, Sp. Bate)</i>					
PLEONEXES, Spence Bate.					
<i>gammarioides, Spence Bate</i>					
AMPHITHOË, Leach.					
<i>rubricata, Mont.</i>					
<i>littorina, Spence Bate</i>					
? <i>obtusata, Leach</i>					
? <i>dubia, Johnston</i>					
SUNAMPHITHOË, Spence Bate.					
<i>hamulus, Spence Bate</i>					
<i>conformata, Spence Bate</i>					
PODOCERUS, Leach.					
<i>falcatus, Mont.</i>					
<i>variegatus, Leach</i>					
<i>pulchellus, Leach</i>					
JASSA ?, Leach.					
<i>pelagica, Leach</i>					
SIPHONOCETUS, Krøyer.					
<i>Whitei, Gosse</i>					
EBICHTHONIUS, M.-Edw.					
<i>difformis, M.-Edw.</i>					
CYRTOPHIUM, Dana.					
<i>Darwinii, Spence Bate</i>					
COROPHIUM, Latreille.					
<i>longicorne, Fabr.</i>					
CHELURA, Philippi.					
<i>terebrians, Phil.</i>					
HYPERIA, Latreille.					
<i>Galba, Mont. (Latreillii, Edw. = Metoëus medusarum, Latr.)</i>					
<i>oblivia, Krøyer.</i>					

CRUSTACEA.

AMPHIPODA HYPERINA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
	fathoms.	fathoms.			
<i>LESTRIGONUS</i> , <i>Guérin</i> .					
<i>Fabricii</i> , <i>M.-Edw.</i>					
<i>PHRONIMA</i> , <i>Latr.</i>					
<i>sedentaria</i> , <i>Forsk.</i>					
<i>TYPHIS</i> , <i>Risso</i> .					
<i>nolens</i> , <i>Johnston</i>					

AMPHIPODA ABERRANTIA. (*LÆMODIPODA* of *Latreille*.)

<i>DULICHIA</i> , <i>Kröyer</i> .					
<i>porrecta</i> , <i>Spence Bate</i>					
<i>falcata</i> , <i>Spence Bate</i>					
<i>PROTO</i> , <i>Leach</i> .					
<i>pedata</i> , <i>Leach</i>					
<i>Goodsirii</i> , <i>Spence Bate</i>					
<i>PROTELLA</i> , <i>Dana</i> .					
<i>longispina</i> , <i>Kröyer</i>					
<i>CAPRELLA</i> , <i>Lamarck</i> .					
<i>linearis</i> , <i>Latr.</i>					
<i>Pennantii</i> , <i>Leach</i>					
<i>tuberculosa</i> , <i>Goodsir</i>					
<i>lobata</i> , <i>Müller</i>					
<i>acuminifera</i> , <i>M.-Edw.</i>					
<i>CTAMUS</i> , <i>Latreille</i> .					
<i>ecti</i> , <i>Linn.</i>					
<i>ovalis</i> , <i>Roussel</i>					
<i>gracilis</i> , <i>Roussel</i>					
<i>Thompsoni</i> , <i>Gosse</i>					

ISOPODA ABERRANTIA. (*ANISOPODA* of *Dana*.)

<i>ARCTURUS</i> , <i>Latr.</i> (<i>ASTACILLA</i> , <i>John-</i> <i>ston</i> ; <i>LEACHIA</i> , <i>Johnston</i> .)					
<i>longicornis</i> , <i>Sow.</i>					
<i>intermedius</i> , <i>Goodsir</i>					
<i>gracilis</i> , <i>Goodsir</i>					
<i>ANTHURA</i> , <i>Leach</i> .					
<i>gracilis</i> , <i>Mont.</i>					
<i>cylindricus</i> , <i>Mont.</i>					
<i>TANAIS</i> , <i>M.-Edw.</i>					
<i>Dulongii</i> , <i>Aud.</i>					
<i>hirticaudatus</i> , <i>Spence Bate</i>					

CRUSTACEA.

Species.	Range	Found living at	Ground.	Frc-quency.	Observations.
	fathoms.	fathoms.			
APSEUDES, <i>Leach</i> .					
<i>talpa</i> , <i>Mont.</i>					
ANCEUS, <i>Risso</i> .					
<i>maxillaris</i> , <i>Mont.</i>					
<i>rapax</i> , <i>M.-Edw.</i>					
PRANIZA, <i>Leach</i> .					
<i>ceruleata</i> , <i>Mont.</i>					
<i>fusca</i> ?, <i>Johnston</i>					
<i>Edwardii</i> , <i>Spence Bate</i>					
LIRIOPE, <i>Kröyer</i> .					
<i>balani</i> , <i>Spence Bate</i>					
IONE, <i>Mont.</i>					
<i>thoracica</i> , <i>Mont.</i>					
BOPYRUS, <i>Latr.</i>					
<i>squillarum</i> , <i>Latr.</i>					
<i>hippolytes</i> , <i>Kröyer</i>					
PIRYXUS, <i>Rathke</i> .					
<i>hippolytes</i> , <i>Rathke</i>					
<i>paguri</i> , <i>Rathke</i>					

ISOPODA (NORMALIA).

MUNNA, <i>Kröyer</i> .				
<i>Kröyeri</i> , <i>Goodsir</i>				
<i>Whiteana</i> , <i>Spence Bate</i>				
JÆRA, <i>Leach</i> .				
<i>albifrons</i> , <i>Leach</i>				
ONISCODA, <i>Latreille</i> .				
<i>maculosa</i> , <i>Leach</i>				
<i>Deshayesii</i> , <i>Lucas</i>				
LIMNORIA, <i>Leach</i> .				
<i>lignorum</i> , <i>Rathke</i> (<i>terebrans</i> , <i>Leach</i>)				
IDOTEA, <i>Fabr.</i>				
<i>pelagica</i> , <i>Leach</i>				
<i>tricuspidata</i> , <i>Desm.</i>				
<i>emarginata</i> , <i>Fabr.</i>				
<i>linearis</i> , <i>Latr.</i>				
<i>acuminata</i> , <i>Leach</i>				
<i>appendiculata</i> , <i>Risso</i>				
LIGIA, <i>Fabr.</i>				
<i>oceanica</i> , <i>Linn.</i>				
SPILEROMA, <i>Latr.</i>				
<i>serratum</i> , <i>Fabr.</i>				
<i>rugicauda</i> , <i>Leach</i>				
<i>Hookeri</i> , <i>Leach</i>				

CRUSTACEA.

Species.	Range	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
CYMODOCEA, <i>Leach</i> .					
truncata, <i>Leach</i>					
emarginata, <i>Leach</i>					
Montagui, <i>Leach</i>					
rubra, <i>Leach</i>					
viridis, <i>Leach</i>					
NEREA, <i>Leach</i> .					
bidentata, <i>Adams</i>					
CAMPECOPEA, <i>Leach</i> .					
hirsuta, <i>Mont.</i>					
Cranchii, <i>Leach</i>					
CIRROLANA, <i>Leach</i> .					
Cranchii, <i>Leach</i>					
EURYDICE, <i>Leach</i> .					
pulchra, <i>Leach</i>					
ÆGA, <i>Leach</i> .					
bicarinata, <i>Leach</i>					
tridens, <i>Leach</i>					
CONILERA, <i>Leach</i> .					
cylindracea, <i>Mont.</i>					
ROCINELA, <i>Leach</i> .					
Danmoniensis, <i>Leach</i>					
monophthalma, <i>Johnston</i>					

ENTOMOSTRACA.

Order I. PHYLLOPODA.

NEBALIA, <i>Leach</i> .					
bipes, <i>O. Fabr.</i>					
ARTEMIA, <i>Leach</i> .					
salina, <i>Linn.</i>					

Order II. CLADOCERA.

EVADNE, <i>Lovén</i> .					
Nordmanni, <i>Lovén</i>					

Order III. OSTRACODA.

Fam. I. Cytheridæ.

CYTHERE, <i>Müller</i> .					
flavida, <i>Müll.</i>					
reniformis, <i>Baird</i>					
albo-maculata, <i>Baird</i>					
alba, <i>Baird</i>					

ENTOMOSTRACA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
CYTHERE, Müller.					
<i>variabilis, Baird</i>					
<i>aurantia, Baird</i>					
<i>nigrescens, Baird</i>					
<i>Minna, Baird</i>					
<i>angustata, Münster</i>					
<i>acuta, Baird</i>					
<i>pellucida, Baird</i>					
<i>impressa, Baird</i>					
<i>quadridentata, Baird</i>					
<i>convexa, Baird</i>					
CYTHEREIS, Rupert Jones.					
<i>Whitei, Baird</i>					
<i>Jonesii, Baird</i>					
<i>antiquata, Baird</i>					
Fam. II. Cypridinidæ.					
CYPRIDINA, M.-Edw.					
<i>Macandrei, Baird</i>					
<i>Brenda, Baird</i>					
<i>Mariæ, Baird</i>					
<i>interpuncta, Baird</i>					
Order IV. COPEPODA.					
Fam. I. Cyclopidaæ.					
CANTHOCAMPTUS, Westwood.					
<i>Strömii, Baird</i>					
<i>furcatus, Baird</i>					
<i>minuticornis, Müll.</i>					
ARPACTICUS, M.-Edw.					
<i>chelifer, Müll.</i>					
<i>nobilis, Baird</i>					
ALTEUTHA, Baird.					
<i>depressa, Baird</i>					
Fam. II. Diaptomidæ.					
TEMORA, Baird.					
<i>Finmarchica, Gunner</i>					
CALANUS.					
<i>euchaeta, Lubbock</i>					
<i>Anglicus, Lubbock</i>					
ANOMALOCERA, Templeton.					
<i>Patersonii, Temple.</i>					

ENTOMOSTRACA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Fam. III. Cetoichilidæ.					
CETOCHILUS, <i>Vauzème.</i>	fathoms.	fathoms.			
septentrionalis, <i>Goodsir</i>					
PONTELLA, <i>Dana.</i>					
Wollastoni, <i>Lubbock</i>					
PONTELLINA, <i>Dana.</i>					
brevicornis, <i>Lubbock</i>					
PELTIDIUM, <i>Philippi.</i>					
purpureum?, <i>Phil.</i>					
CORYCÆUS, <i>Dana.</i>					
Anglicus, <i>Lubbock</i>					
Fam. IV. Monstrillidæ.					
MONSTRILLA, <i>Dana.</i>					
Anglica, <i>Lubbock</i>					

Species.	On what Animals found.	Observations.
Order V. SIPHONOSTOMA.		
Fam. I. Caligidæ.		
CALIGUS, <i>Müller.</i>		
diaphanus, <i>Nordm.</i>	Various fishes.	
rapax, <i>M.-Edw.</i>	Various fishes.	
Mülleri, <i>Leach</i>	Various fishes.	
centrodonti, <i>Baird</i>	Sea Bream.	
minutus, <i>Otto</i>	Holibut.	
curtus, <i>Müll.</i>	Ray.	
LEPEOPHTHEIRUS, <i>Nordmann.</i>		
Strömii, <i>Baird</i>	On Salmon.	
pectoralis, <i>Müll.</i>	Various fishes.	
Nordmanni, <i>M.-Edw.</i>	Sun-fish.	
hippoglossi, <i>Kröy.</i>	Holibut.	
obscurus, <i>Baird</i>	Brill.	
Thompsoni, <i>Baird</i>	Turbot.	
CHALIMUS, <i>Burmeister.</i>		
scombri, <i>Burm.</i>	On Mackerel.	
TREBIUS, <i>Kröyer.</i>		
caudatus, <i>Kröy.</i>	On Skate.	
Fam. II. Pandaridæ.		
DINEMOURA, <i>Latreille.</i>		
alata, <i>M.-Edw.</i>	On Shark.	
lamnæ, <i>Johnst</i>	On Shark.	

ENTOMOSTRACA.

Species.	On what Animals found.	Observations.
Fam. III. Cecropidæ.		
PANDARUS, <i>Leach.</i>		
bicolor, <i>Leach</i>	On Shark.	
CECROPS, <i>Leach.</i>		
Latreillei, <i>Leach</i>	On Sun-fish.	
LEMARGUS, <i>Kröyer.</i>		
muricatus, <i>Kröy.</i>	On Sun-fish.	
Fam. IV. Anthosomidæ.		
ANTHOSOMA, <i>Leach.</i>		
Smithii, <i>Leach</i>	On Shark.	
Fam. V. Ergasilidæ.		
NICOTHOË, <i>M.-Edwards.</i>		
astaci, <i>M.-Edw.</i>	On gills of Lobster	
Fam. VI. Chondracanthidæ.		
CHONDRACANTHUS, <i>De la Roche.</i>		
Zei, <i>De la Roche</i>	Gills of Dory.	
LERNENTOMA, <i>De Blainville.</i>		
cornuta, <i>Müll.</i>	Gills of Sole.	
asellina, <i>L.</i>	Gills of Gurnard.	
lophii, <i>Johnst.</i>	Pouches of Angler.	
LERNEPODA, <i>De Blainville.</i>		
elongata, <i>Grant</i>	Shark.	
Galei, <i>Kröy.</i>	Shark.	
salmonea, <i>L.</i>	Salmon.	
Fam. VII. Anchorellidæ.		
ANCHORELLA, <i>Cuvier.</i>		
uncinata, <i>Müll.</i>	On the Cod.	
rugosa, <i>Kröy.</i>	On the Cod.	
Fam. VIII. Lerneidæ.		
LERNEA, <i>L.</i>		
branchialis, <i>L.</i>	Gills of Cod.	
LERNEONEMA, <i>M.-Edwards.</i>		
sprattæ, <i>Sby.</i>	On the Sprat.	
Bairdii, <i>Salter</i>	Herring.	
enerasicoli, <i>Turt.</i>	Sprat.	

CIRRIPIEDIA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Fam. I. Balanidæ.					
BALANUS (<i>Lister</i>).					
tintinnabulum, <i>Linn.</i>					
spongicola, <i>Brown</i>					
perforatus, <i>Bruguère</i>					
Amphitrite, <i>Darwin</i>					
eburneus, <i>Aug. Gould</i>					
improvisus, <i>Darwin</i>					
porcatus, <i>Da Costa</i>					
crenatus, <i>Bruguère</i>					
balanoides, <i>Linn.</i>					
Hameri, <i>Ascanius</i>					
ACASTA, <i>Leach</i> .					
spongites, <i>Poli</i>					
PYRGOMA, <i>Leach</i> .					
Anglicum, <i>G. B. Sby.</i>					
XENOBALANUS, <i>Steenstrup</i> .					
globicipitis, <i>Steenstrup</i>					
CHTHAMALUS, <i>Ranzani</i> .					
stellatus, <i>Poli</i>					
VERRUCA, <i>Schumacher</i> .					
Strömia, <i>O. Müller</i>					
ALCIPPE, <i>Hancock</i> .					
lampas, <i>Hancock</i>					
Fam. II. Lepadidæ.					
LEPAS, <i>Linn.</i>					
anatifera, <i>Linn.</i>					
Hilli, <i>Leach</i>					
anserifera, <i>Linn.</i>					
pectinata, <i>Spengler</i>					
fascicularis, <i>Ellis & Solander</i>					
CONCHODERMA, <i>Olfers</i> .					
aurita, <i>Linn.</i>					
virgata, <i>Spengler</i>					
ALEPAS, <i>Sander-Rang.</i>					
parasita, <i>Sander-Rang.</i>					
ANELASMA, <i>Darwin</i> .					
squalicola, <i>Lovén</i>					
SCALPELLUM, <i>Leach</i> .					
vulgare, <i>Leach</i>					
POLLICIPES, <i>Leach</i> .					
cornucopia, <i>Leach</i>					

ARACHNIDA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Order PODOSOMATA.	fathoms.	fathoms.			
Fam. I. Pycnogonidæ.					
PYCNOGONUM, <i>Fabricius</i> .					
littorale, <i>Strom.</i>					
PHOXICHILUS, <i>Latreille</i> .					
spinus, <i>Mont.</i>					
Fam. II. Nymphonidæ.					
PHOXICHILIDIUM, <i>M.-Edwards</i> .					
coccineum, <i>Johnst.</i>					
globosum					
olivaceum					
PALLENE, <i>Johnston</i> .					
brevirostris, <i>Johnst.</i>					
NYMPHON, <i>Fabricius</i> .					
gracile, <i>Leach</i>					
grossipes, <i>O. Fabr.</i>					
femoratum, <i>Leach</i>					
pictum					
giganteum, <i>Johnst.</i>					

ANELLIDA.

* * The following list of British Marine Worms is copied, by favour of Dr. J. E. Gray, from an unpublished Catalogue by the late Dr. Johnston.

Order I. TURBELLARIA.				
Fam. I. Planoceridæ.				
LEPTOPLANA, <i>Ehrenberg</i> .				
subauriculata, <i>Johnston</i>				
tremellaris, <i>Müller</i>				
flexilis, <i>Dalyell</i>				
atomata, <i>Müller</i>				
ellipsis, <i>Dalyell</i>				
EURYLEPTA, <i>Ehrenberg</i> .				
cornuta, <i>Müller</i>				
Dalyellii, <i>Johnston</i>				
sanguinolenta, <i>Quatrefages</i>				
vittata, <i>Montagu</i>				
PLANOCERA, <i>Blainville</i> .				
folium, <i>Grube</i>				

ANELLIDA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
	fathoms.	fathoms.			
Fam. II. Planariadæ.					
PLANARIA, Müller.					
ulvæ, Oersted					
affinis, Oersted					
alba, Dalyell					
variegata, Dalyell					
? gracilis, Dalyell					
? falcata, Dalyell					
Fam. III. Dalyellidæ.					
TYPHLOPLANA, Ehrenberg.					
fluviatilis, Dalyell					
CONVOLUTA, Oersted.					
paradoxa, Oersted					
<i>Doubtful species of this family.</i>					
PLANOIDES fusca, Dalyell					
PLANARIA hirudo, Johnston					
ASTEMMA, Oersted.					
rufifrons, Johnston					
filiformis, Johnston					
CEPHALOTRIX, Oersted.					
lineatus, Dalyell					
fluviatilis, Dalyell					
TETRASTEMMA, Ehrenberg.					
varicolor, Oersted					
variegatum, Dalyell					
? alga, Dalyell					
BORLASIA, Johnston.					
olivacea, Johnston					
octoculata, Johnston					
purpurea, Johnston					
Gessnerensis, Müller					
striata, Rathke					
OMMATOPLEA, Ehrenberg.					
gracilis, Johnston					
rosca, Müller					
alba, Thompson					
melanocephala, Johnston					
pulchra, Johnston					
STYLUS, Johnston.					
viridis, Dalyell					
purpureus, Dalyell					
fragilis, Dalyell					
fasciatus, Dalyell					
LINEUS, T. W. Simmons.					
longissimus, Simmons					

ANELLIDA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations
	fathoms.	fathoms.			
LINEUS, T. W. Simmons.					
gracilis, <i>Goodsir</i>					
lineatus, <i>Johnston</i>					
murenoides, <i>D. Chiaje</i>					
fasciatus, <i>Johnston</i>					
viridis, <i>Dalyell</i>					
albus, <i>Dalyell</i>					
MECKELIA, Leuckart.					
annulata, <i>Montagu</i>					
tænia, <i>Dalyell</i>					
SERPENTARIA, H. D. S. Goodsir.					
fragilis, <i>Goodsir</i>					
fusca, <i>Dalyell</i>					
Order II. BDELLOMORPHA.					
Fam. I. Malacobdellidæ.					
MALACOBDELLA, Blainville.					
grossa, <i>Müller</i>					
Valenciennæi, <i>Blanchard</i>					
anceps, <i>Dalyell</i>					
Order III. BDELLIDEA.					
Fam. I. Branchelliadæ.					
BRANCHELLION, Savigny.					
torpedinis, <i>Savigny</i>					
Fam. II. Piscicolidæ.					
PONTOBDELLA, Leach.					
muricata, <i>Linn.</i>					
verrucata, <i>Grube</i>					
arcolata, <i>Leach</i>					
lævis, <i>Blainville</i>					
littoralis, <i>Johnston</i>					
campanulata, <i>Dalyell</i>					
Order IV. SCOLICES.					
Fam. I. Lumbricidæ.					
SEURIS, Hoffmeister.					
lineata, <i>Müller</i>					
CLITELLIO, Savigny.					
arenarius, <i>Müller</i>					
VALLA, Johnston.					
ciliata, <i>Müller</i>					

ANELLIDA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
Order V. GYMNOCPA.	fathoms.	fathoms.			
Fam. I. Tomopteridæ.					
TOMOPTERIS, <i>Eschscholtz.</i>					
onisciformis, <i>Grube</i>					
Order VI. CHÆTOPODA.					
Fam. I. Aphroditidæ.					
APHRODITA, <i>Leach.</i>					
aculeata, <i>Linn.</i>					
borealis, <i>Johnston</i>					
hystrix, <i>Savigny</i>					
LEPIDONOTUS, <i>Leach.</i>					
squamatus, <i>Linn.</i>					
clava, <i>Montagu</i>					
impar, <i>Johnston</i>					
pharebratus, <i>Johnston</i>					
cirratus, <i>Fabr.</i>					
semisculptus, <i>Leach</i>					
pellucidus, <i>Dyster</i>					
imbricatus, <i>Linn.</i>					
Species not defined.					
APHRODITA squamata, <i>Dalyell</i> ..					
lepidota, <i>Pallas</i>					
minuta, <i>Pennant</i>					
annulata, <i>Pennant</i>					
velox, <i>Dalyell</i>					
LEPIDONOTUS floccosus?, <i>Dalyell.</i>					
POLYNOË semisquamosa, <i>Williams</i>					
POLYNOË, <i>Oersted.</i>					
scolopendrina, <i>Savigny</i>					
PHOLOË, <i>Johnston.</i>					
inornata, <i>Johnston</i>					
eximia, <i>Dyster</i>					
SIGALION, <i>Aud. & M.-Edwards.</i>					
boa, <i>Johnston</i>					
Fam. II. Amphinomenidæ.					
EUPHROSYNÉ, <i>Savigny.</i>					
foliosa, <i>Aud. & M.-Edwards</i> ...					
borealis, <i>Oersted</i>					
Fam. III. Eunicidæ.					
EUNICE, <i>Aud. & M.-Edwards.</i>					
Norvegica, <i>Linn.</i>					

ANNELIDA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
<i>EUNICE</i> , <i>Aud. & M.-Edwards</i> .					
<i>annulicornis</i> , <i>Brit. Mus.</i>					
<i>antennata</i> , <i>Savigny</i>					
<i>Harassii</i> , <i>Aud. & M.-Edwards</i> ..					
<i>sanguinea</i> , <i>Montagu</i>					
<i>margaritacea</i> , <i>Williams</i>					
<i>NORTHIA</i> , <i>Johnston</i> .					
<i>tubicola</i> , <i>Müller</i>					
<i>conchylega</i> , <i>Sars</i>					
<i>LYCIDICE</i> , <i>Savigny</i> .					
<i>Ninetta</i> , <i>Aud. & M.-Edwards</i> ..					
<i>rufa</i> , <i>Gosse</i>					
<i>LUMBRINERIS</i> , <i>Blainville</i> .					
<i>tricolor</i> , <i>Leach</i>					
Fam. IV. Nereidæ.					
<i>NEREIS</i> , <i>Cuvier</i> .					
<i>brevimana</i> , <i>Johnston</i>					
<i>pelagica</i> , <i>Linn.</i>					
<i>diversicolor</i> , <i>Müller</i>					
<i>cærulea</i> , <i>Linn.</i>					
<i>fimbriata</i> , <i>Müller</i>					
<i>imbecillis</i> , <i>Grube</i>					
<i>Dumerilii</i> , <i>Aud. & M.-Edwards</i>					
<i>pulsatoria</i> , <i>Montagu</i>					
<i>NEREILEPAS</i> , <i>Oersted</i> .					
<i>fucata</i> , <i>Savigny</i>					
<i>HETERONEREIS</i> , <i>Oersted</i> .					
<i>lobulata</i> , <i>Savigny</i>					
<i>renalis</i> , <i>Johnston</i>					
<i>longissima</i> , <i>Johnston</i>					
<i>margaritacea</i> , <i>Johnston</i>					
Fam. V. Nephthyidæ.					
<i>NEPHTHYS</i> , <i>Cuvier</i> .					
<i>cæca</i> , <i>Fabr.</i>					
<i>longisetosa</i> , <i>Oersted</i>					
<i>Homborgii</i> , <i>Cuv.??</i>					
Fam. VI. Phyllodoceidæ.					
<i>PHYLLODOCE</i> , <i>Cuvier</i> .					
<i>lamelligera</i> , <i>Turton</i>					
<i>bilineata</i> , <i>Johnston</i>					
<i>maculata</i> , <i>Linn.</i>					
<i>viridis</i> , <i>Linn.</i>					
<i>ellipsis</i> , <i>Dalyell</i>					

ANELLIDA.

Species.	Range.	Found living at	Ground.	Frequency	Observations.
	fathoms.	fathoms.			
PHYLLODOCE, <i>Cuvier</i> .					
<i>Griffithsii</i> , <i>Johnston</i>					
<i>cordifolia</i> , <i>Dyster</i>					
PSAMATHE, <i>Johnston</i> .					
<i>punctata</i> , <i>Müller</i>					
Fam. VII. <i>Glyceridæ</i> .					
GLYCERA, <i>Savigny</i> .					
<i>mitis</i> , <i>Johnston</i>					
<i>dubia</i> , <i>Blainville</i>					
<i>capitata</i> , <i>Oersted</i>					
<i>nigripes</i> , <i>Johnston</i>					
GONIADA, <i>Aud. & M.-Edwards</i> .					
<i>maculata</i> , <i>Oersted</i>					
Fam. VIII. <i>Syllidæ</i> .					
SYLLIS, <i>Savigny</i> .					
<i>armillaris</i> , <i>Müller</i>					
<i>cornuta</i> , <i>H. Rathke</i>					
<i>prolifera</i> , <i>Müller</i>					
? <i>monoceros</i> , <i>Dalyell</i>					
GATTIOLA, <i>Johnston</i> .					
<i>spectabilis</i> , <i>Johnston</i>					
MYRIANIDA, <i>M.-Edw.</i>					
<i>pinnigera</i> , <i>Montagu</i>					
IOIDA, <i>Johnston</i> .					
<i>macrophthalma</i> , <i>Johnston</i>					
Fam. IX. <i>Amytideidæ</i> .					
° AMYTIDEA, <i>Grube</i> .					
<i>maculosa</i> (<i>NEREIS</i>), <i>Montagu</i> ..					
Fam. X. <i>Ariciadæ</i> .					
NERINE, <i>Johnston</i> .					
<i>vulgaris</i> , <i>Johnston</i>					
<i>coniocephala</i> , <i>Johnston</i>					
<i>Doubtful species.</i> }					
NERINE contorta (<i>NEREIS</i>), <i>Daly.</i> }					
SPIO, <i>Turton</i> .					
<i>flicornis</i> , <i>Müller</i>					
<i>seticornis</i> , <i>Turton</i>					
<i>crenaticornis</i> , <i>Montagu</i>					
LEUCODORE, <i>Johnston</i> .					
<i>ciliatus</i> , <i>Johnston</i>					

ANNELIDA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
<i>EPHESIA, Rathke.</i>	fathoms.	fathoms.			
<i>gracilis, Rathke</i>					
<i>SPHERODORUM, Oersted.</i>					
<i>peripatus, Johnst.</i>					
<i>CIRRATULUS, Lamarck.</i>					
<i>tentaculatus, Mont.</i>					
<i>borealis, Lamk.</i>					
<i>DODECACERIA, Oersted.</i>					
<i>concharum, Oersted</i>					
Fam. XI. Opheliadæ.					
<i>OPHELIA, Savigny.</i>					
<i>acuminata, Oersted</i>					
<i>AMMOTRYPANE, Rathke.</i>					
<i>limacina, Rathke</i>					
<i>TRAVISIA, Johnston.</i>					
<i>Forbesii, Johnst.</i>					
<i>EUMENIA, Oersted.</i>					
<i>crassa, Oersted</i>					
Fam. XII. Siphonostomidæ.					
<i>SIPHONOSTOMA, Cuvier.</i>					
<i>uncinata, Aud. & M.-Edw.</i>					
<i>TROPHONIA, Cuvier.</i>					
<i>plumosa, Müller</i>					
Fam. XIII. Telethusidæ.					
<i>ARENICOLA, Savigny.</i>					
<i>piscatorum, Lamk.</i>					
<i>branchialis, Aud. & M.-Edw.</i> ...					
<i>ecaudata, Johnst.</i>					
Fam. XIV. Maldaniadæ.					
<i>CLYMENE, Savigny.</i>					
<i>borealis, Dalyell</i>					
Fam. XV. Terebellidæ.					
<i>TEREBELLA, Montagu.</i>					
<i>conchilega, Pallas</i>					
<i>littoralis, Dalyell</i>					
<i>cirrata, Mont.</i>					
<i>nebulosa, Mont.</i>					
<i>gigantea, Mont.</i>					
<i>constrictor, Mont.</i>					
<i>venustula, Mont.</i>					
<i>tuberculata, Dalyell</i>					
<i>textrix, Dalyell</i>					
<i>maculata, Dalyell</i>					

ANELLIDA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
	fathoms.	fathoms.			
VENUSIA, <i>Johnston</i> .					
punctata, <i>Johnst.</i>					
TEREBELLIDES, <i>Sars</i> .					
Strömii, <i>Sars</i>					
PECTINARIA, <i>Lamarck</i> .					
Belgica, <i>Pallas</i>					
granulata, <i>Linn.</i>					
Fam. XVI. Sabellariadæ.					
SABELLARIA, <i>Lamarck</i> .					
Anglica, <i>Ellis</i>					
crassissima, <i>Lamk.</i>					
lumbricalis, <i>Mont.</i>					
Fam. XVII. Serpulidæ.					
ARIPPASA, <i>Johnston</i> .					
infundibulum, <i>Mont.</i>					
SABELLA, <i>Savigny</i> .					
pavonina, <i>Savigny</i>					
penicillus, <i>Linn.</i>					
vesiculosa, <i>Mont.</i>					
bombyx, <i>Dalyell</i>					
Savignii, <i>Johnst.</i>					
volutacornis, <i>Mont.</i>					
<i>Doubtful Species.</i>					
SABELLA unispira, <i>Sav.</i>					
rosea (AMPHITRITE), <i>Sow.</i>					
luna (AMPHITRITE), <i>Dalyell</i>					
curta (AMPHITRITE), <i>Mont.</i>					
PROTULA, <i>Risso</i> .					
protensa, <i>Philippi</i>					
Dysteri, <i>Huxley</i>					
SERPULA, <i>Linnaeus</i> .					
vermicularis, <i>Ellis</i>					
intricata, <i>Linn.</i>					
reversa, <i>Mont.</i>					
Berkeleyi, <i>Johnst.</i>					
conica, <i>Flem.</i>					
armata, <i>Flem.</i>					
Dysteri, <i>Johnst.</i>					
DITRUPA, <i>Berkeley</i> .					
subulata, <i>Deshayes</i>					
FILOGRANA, <i>Berkeley</i> .					
implexa, <i>Berk.</i>					
OTHONIA, <i>Johnston</i> .					
Fabricii, <i>Johnst.</i>					

ANNELIDA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Fam. XVIII. Campontiadae.					
CAMPONTIA , <i>Johnston</i> .					
<i>cruciformis</i> , <i>Johnst.</i>					
Fam. XIX. ? Mæadae.					
MÆA , <i>Johnston</i> .					
<i>mirabilis</i> , <i>Johnst.</i>					
Fam. XX. ? Sipunculidae.					
STRINX , <i>Bohadsch.</i>					
<i>nudus</i> , <i>Linn.</i>					
<i>papillosus</i> , <i>Thomps.</i>					
<i>Harveii</i> , <i>Forbes</i>					
SIPUNCULUS , <i>Linnaeus</i> .					
<i>Bernhardus</i> , <i>Forbes</i>					
MACRORHYNCHOPTERUS , <i>Rondel.</i>					
<i>Johnstoni</i> , <i>Forbes</i>					
<i>saccatus</i> , <i>Flem.</i>					
<i>tenuicinctus</i> , <i>M'Coy</i>					
<i>Forbesii</i> , <i>M'Coy</i>					
<i>granulosus</i> , <i>M'Coy</i>					
<i>Pallasii</i> , <i>Forbes</i>					
Fam. XXI. Priapulidae.					
PRIAPULUS , <i>Lamarck</i> .					
<i>caudatus</i> , <i>Flem.</i>					
Fam. XXII. Thalassemidæ.					
THALASSEMA , <i>Cuvier</i> .					
<i>Neptuni</i> , <i>Gaërtner</i>					
ECHTURUS , <i>Cuvier</i> .					
<i>oxyurus</i> , <i>Pall.</i>					
<i>Species inquirendæ.</i>					
NEREIS , <i>Cuvier</i> .					
<i>iricolor</i> , <i>Mont.</i>					
<i>margarita</i> , <i>Mont.</i>					
<i>lineata</i> , <i>Mont.</i>					
<i>maculosa</i> , <i>Mont.</i>					
<i>rufa</i> , <i>Penn.</i>					
<i>mollis</i> , <i>Linn.</i>					
<i>octentaculata</i> , <i>Mont.</i>					
<i>punctata</i> , <i>Encycl. Méth.</i>					
<i>noctiluca</i> , <i>Linn.</i>					
<i>pinnigera</i> , <i>Mont.</i>					
APHRODITA , <i>Leach</i> .					
<i>annulata</i> , <i>Penn.</i>					
<i>minuta</i> , <i>Penn.</i>					

ANNELIDA.—ENTOZOA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
<i>Species inquirendæ.</i>					
<i>SPIO, Turton.</i>					
<i>seticornis, Turt.</i>					
<i>crenaticornis, Mont.</i>					
<i>calcareæ, Templeton</i>					
<i>BRANCHIARIUS, Mont.</i>					
<i>quadrangularis, Mont.</i>					
<i>DIPLOTIS, Mont.</i>					
<i>hyalina, Mont.</i>					
<i>DERRIS, Adams.</i>					
<i>sanguinea, Adams</i>					

ENTOZOA.

. From Dr. Baird's British Museum Catalogue; and Dr. Bellingham's List of Irish Entozoa, in the 'Annals of Natural History,' 1844.

Species.	In what Animals found.	Observations.
Order NEMATOIDEA.		
Fam. Filariadæ.		
<i>FILARIA, Müller.</i>		
? <i>marina, Linn.</i>	Shad and Cod.	
<i>inflexo-caudata, Siebold</i>	Porpoise.	
<i>sp.</i>	Red Gurnard and Mullet.	
<i>TRICHOSOMA, Rudolphi.</i>		
<i>gracilis, Bellingh.</i>	Hake.	
<i>SPIROPTERA, Rudolphi.</i>		
<i>sp.</i>	Skate.	
Fam. Ascaridæ.		
<i>ASCARIS, Linnæus.</i>		
<i>osculata, Rud.</i>	Seal.	
<i>aucta, Rud.</i>	Viviparous Blenny.	
<i>rigida, Rud.</i>	Lophius.	
<i>capsularia, Rud.</i>	Cod, &c.	
<i>collaris, Rud.</i>	Flounder, &c.	
<i>clavata, Rud.</i>	Cod, &c.	
<i>constricta, Rud.</i>	Sea-Scorpion, &c.	
<i>rotundata, Rud.</i>	Skate.	

ENTOZOA.

Species.	In what Animals found.	Observations.
ASCARIS, Linnæus.		
acus, <i>Bloch</i>	Herring.	
angulata, <i>Rud.</i>	Lophius.	
tenuissima, <i>Zeder</i>	Whiting.	
succisa, <i>Rud.</i>	Lump-fish.	
Fam. Sclerostomidæ.		
CUCULLANUS, Müller.		
minutus, <i>Rud.</i>	Flounder.	
heterochrous, <i>Rud.</i>	Flounder.	
foveolatus, <i>Lam.</i>	Plaice and Dab.	
STENURUS, Dujardin.		
inflexus, <i>Rud.</i> (part.)	Porpoise.	
PROSTHECOSACTER, Diesing.		
inflexus, <i>Rud.</i>	Porpoise.	
convolutus, <i>Kuhn</i>	Porpoise.	
Order TREMATODA.		
Fam. Onchobothriadæ.		
OCTOBOTHRUM, Leuckart.		
lanceolatum, <i>Leuck.</i>	Shad.	
Fam. Capsalidæ.		
CAPSALA, Bosc.		
coccinea, <i>Cuv.</i>	Sun-fish.	
elongata, <i>Nitzsch</i>	Sturgeon.	
Fam. Distomidæ.		
MONOSTOMA, Zeder.		
filicollis, <i>Rud.</i>	Sea Bream.	
trigonocephalum, <i>Rud.</i>	Turtle.	
DISTOMA, Retzius.		
appendiculatum, <i>Rud.</i>	Shad, &c.	
hispidum, <i>Viborg</i>	Sturgeon.	
megastomum, <i>Rud.</i>	Smooth Shark.	
microcephalum, <i>Baird</i>	Spinous Shark.	
tumidulum, <i>Rud.</i>	Pipe-fish.	
fulvum, <i>Rud.</i>	Skate.	
varicum	Salmon.	
gibbosum ?, <i>Rud.</i>	Haddock.	
rufo-viride, <i>Rud.</i>	Conger-eel.	
reflexum ?	Cyclopterus.	
excisum, <i>Rud.</i>	Mackerel.	
scabrum, <i>Zeder</i>	Whiting.	
contortum, <i>Rud.</i>	Sun-fish.	
nigro-flavum, <i>Rud.</i>	Sun-fish.	

ENTOZOA.

Species.	In what Animals found.	Observations.
<i>HIRUDINELLA</i> , <i>Garsin</i> . <i>clavata</i> , <i>Menzies</i>	Bonito.	
Order ACANTHOCEPHALA.		
Fam. Echinorhynchidæ.		
<i>ECHINORHYNCHUS</i> , <i>Müller</i> . <i>proteus</i> , <i>Westrumb</i>	Flounder.	
<i>acus</i> , <i>Rud</i>	Cod, &c.	
<i>gibbosus</i> , <i>Rud</i>	Herring.	
<i>strumosus</i> , <i>Rud</i>	Seal.	
Order CESTOIDEA.		
Fam. Rhynchobothridæ.		
<i>RHYNCHOBOTHRIUM</i> , <i>Blainville</i> . <i>corollatum</i> , <i>Abildg</i>	Smooth Shark.	
<i>TETRA RHYNCHUS</i> , <i>Rudolphi</i> . <i>megacephalus</i> , <i>Rud</i>	Spotted Dog-fish.	
<i>solidus</i> , <i>Drum</i>	Salmon.	
<i>grossus</i> , <i>Rud</i>	Salmon.	
<i>rugosus</i> , <i>Baird</i>	Salmon.	
<i>TETRA BOTHRIORHYNCHUS</i> , <i>Diesing</i> . <i>barbatus</i> , <i>Linn</i>	Lemon Sole.	
Fam. Tæniadæ.		
<i>BOTHRIOCEPHALUS</i> , <i>Rudolphi</i> . <i>fragilis</i> , <i>Rud</i>	Shad.	
<i>proboscideus</i> , <i>Batsch</i>	Salmon, &c.	
<i>punctatus</i> , <i>Rud</i>	Turbot, &c.	
<i>tumidulus</i> , <i>Rud</i>	Ray.	
<i>microcephalus</i> , <i>Rud</i>	Sun-fish.	
<i>coronatus</i> , <i>Rud</i>	Skate.	
<i>corollatus</i> , <i>Rud</i>	Dog-fish.	
<i>paleaceus</i> , <i>Rud</i>	Dog-fish.	
Fam. Scolecidæ.		
<i>SCOLEX</i> , <i>Müller</i> . <i>polymorphus</i> , <i>Rud</i>	Turbot, &c.	
Order CYSTICA.		
Fam. Cysticidæ.		
<i>ANTHOCEPHALUS</i> , <i>Rudolphi</i> . <i>elongatus</i> , <i>Rud</i>	Sun-fish.	
<i>granulosus</i> ?, <i>Rud</i>	Whiting, &c.	
<i>paradoxus</i> , <i>Drum</i>	Turbot.	

CLASS ECHINODERMATA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Order CRINOIDEA.					
	fathoms.	fathoms.			
COMATULA, <i>Lamarck</i> .					
rosacea, <i>Link</i>					
Celtica, <i>Barrett</i>					
Sarsii, <i>Von Düben & Koren</i>					
Order OPHIUROIDEA.					
Fam. Ophiuridæ.					
OPHIURA, <i>Lamarck</i> .					
texturata, <i>Lamk.</i>					
albida, <i>Forbes</i>					
OPHIOCOMA, <i>Agassiz</i> .					
neglecta, <i>Johnst.</i>					
punctata, <i>Forbes</i>					
filiformis, <i>Müller</i>					
securigera, <i>D. & K.</i>					
bellis, <i>Link</i>					
brachiata, <i>Mont.</i>					
Ballii, <i>Thomps</i>					
Goodsiri, <i>Forbes</i>					
granulata, <i>Link</i>					
rosula, <i>Link</i>					
minuta, <i>Forbes</i>					
Subfam. Euryalidæ.					
ASTROPHYTON, <i>Link</i> .					
scutatum, <i>Link</i>					
Order ASTEROIDEA.					
Fam. Asteriadæ.					
URASTER, <i>Agassiz</i> .					
glacialis, <i>Linn.</i>					
rubens, <i>Linn.</i>					
violacea, <i>Müller</i>					
hispida, <i>Penn.</i>					
rosea, <i>Müller</i>					
ECHINASTER, <i>Müller & Troschel</i> .					
oculatus, <i>Penn.</i>					
SOLASTER, <i>Forbes</i> .					
endeca, <i>Linn.</i>					
papposa, <i>Linn.</i>					

ECHINODERMATA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
PALMIPES, <i>Link.</i>					
membranaceus, <i>Retz.</i>					
ASTERINA, <i>Nardo.</i>					
gibbosa, <i>Penn.</i>					
GONIASTER, <i>Agassiz.</i>					
Templetoni, <i>Thomps.</i>					
equestris, <i>Gmelin.</i>					
Abbensis, <i>Forbes</i>					
ASTERIAS, <i>Linnaeus.</i>					
aurantiaca, <i>Linn.</i>					
LUIDIA, <i>Forbes.</i>					
fragilissima, <i>Forbes</i>					
Savignii, <i>Audouin</i>					
Order ECHINOIDEA.					
Fam. Cidaridæ.					
CIDARIS, <i>Leske.</i>					
papillata, <i>Leske.</i>					
ECHINUS, <i>Linnaeus.</i>					
sphaera, <i>Müller.</i>					
Flemingii, <i>Ball</i>					
miliaris, <i>Leske</i>					
lividus, <i>Lamk.</i>					
melo, <i>Lamk.</i>					
Norvegicus, <i>D. & K.</i>					
neglectus, <i>Lamk.</i>					
Fam. Clypeasteridæ.					
ECHINOCYAMUS, <i>Leske.</i>					
pusillus, <i>Müller</i>					
ECHINARACHNIUS, <i>Leske.</i>					
placenta, <i>Gmelin</i>					
Fam. Spatangidæ.					
SPATANGUS, <i>Klein.</i>					
purpureus, <i>Müller</i>					
BRISSUS, <i>Klein.</i>					
lyrifer, <i>Forbes</i>					
AMPHIDOTUS, <i>Agassiz.</i>					
cordatus, <i>Penn.</i>					
roseus, <i>Forbes</i>					
gibbosus, <i>Barrett</i>					
Order HOLOTHUROIDEA.					
Fam. Pentactidæ.					
CUCUMARIA, <i>Cuvier.</i>					
frondosa, <i>Gunner</i>					

ECHINODERMATA.

Species.	Range.	Found living at.	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
CUCUMARIA, Cuvier.					
? fucicola, <i>Forbes & Goodsir</i>					
pentactes, <i>Müller</i>					
? Montagui, <i>Flem.</i>					
? Neillii, <i>Flem.</i>					
? dissimilis, <i>Flem.</i>					
fusiformis, <i>Forbes & Goodsir</i> . .					
Hyndmanni, <i>Thomps.</i>					
Ocnus, Forbes (= CUCUMARIA?).					
brunneus, <i>Forbes</i>					
lacteus, <i>Forbes & Goodsir</i>					
Psolinus, Forbes.					
brevis, <i>Forbes & Goodsir</i>					
Fam. Thyonidæ.					
Thyone, Oken.					
fusus, <i>Müll.</i> (papillosa, <i>Abildg.</i>)					
raphanus, <i>Duben & Koren</i>					
communis, <i>F. & G.</i> (THYONIDIUM,					
<i>D. & K.</i>)					
Portlockii, <i>Forbes</i>					
Drummondii, <i>Thomps.</i>					
pellucida, <i>Vahl</i> (CUCUMARIA hya-					
lina, <i>F.</i>)					
Holothuria, Linn.					
nigra, <i>Couch</i>					
intestinalis					
tubulosa, <i>Linn.</i>					
Fam. Psolidæ.					
Psolus, Oken.					
phantopus, <i>Linn.</i>					
Forbesii					
Fam. Synaptidæ.					
Synapta, Esch.					
inhærens, <i>Müll.</i>					
digitata, <i>Mont.</i>					

POLYZOA.

** Classified as in the British Museum Catalogue by Mr. George Busk.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Order I. INFUNDIBULATA.	fathoms.	fathoms.			
Suborder I. CHEILOSTOMATA.					
Fam. II. Salicornariadæ.					
SALICORNARIA, Cuvier.					
<i>farcinoides</i> , Johnst.					
<i>Johnstoni</i> , Busk					
<i>sinuosa</i> , Hassall					
ONCHOPORA, Busk.					
<i>borealis</i> , Busk.....					
Fam. III. Cellulariadæ.					
CELLULARIA, Pallas.					
<i>Peachii</i> , Busk					
<i>cuspidata</i> , Busk					
MENIPEA, Lamouroux.					
<i>ternata</i> , Ellis & Soland.					
SCRUPOCELLARIA, Van Beneden.					
<i>scrupea</i> , Busk					
<i>scruposa</i> , Linn.....					
CANDA, Lamouroux.					
<i>reptans</i> , Pall.					
Fam. IV. Scrupariadæ.					
SCRUPARIA, Oken.					
<i>chelata</i> , Linn.					
<i>clavata</i> , Hincks					
SALPINGIA, Coppin.					
<i>Hassallii</i> , Coppin.....					
HIPPOTHOA, Lamouroux.					
<i>catenularia</i> , Jameson					
<i>divaricata</i> , Lamx.....					
ÆTEA, Lamouroux.					
<i>anguina</i> , Linn.....					
<i>truncata</i> , Landsb.....					
<i>recta</i> , Hincks					
BEANTIA, Johnston.					
<i>mirabilis</i> , Johnst.....					
Fam. VI. Gemellariadæ.					
GEMELLARIA, Savigny.					
<i>loricata</i> , Linn.					

POLYZOA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
<i>NOTAMIA, Fleming.</i> <i>bursaria, Linn.</i>	fathoms.	fathoms.			
Fam. VII. Cabereadæ.					
<i>CABEREA, Lamouroux.</i> <i>Hookeri, Flem.</i> <i>Boryi, Aud.</i>					
Fam. VIII. Bicellariadæ.					
<i>BICELLARIA, De Blainville.</i> <i>ciliata, Linn.</i> <i>Alderi, Busk</i>					
<i>BUTULA, Oken.</i> <i>neritina, Linn.</i> <i>flabellata, J. V. Thomps.</i> <i>avicularia, Pall.</i> <i>plumosa, Pall.</i> <i>Murrayana, Bean.</i> <i>turbinata, Alder</i> <i>fastigiata, Fabr.</i>					
Fam. IX. Flustradæ.					
<i>FLUSTRA, Linn.</i> <i>foliacea, Linn.</i> <i>papyracea, Ellis</i> <i>truncata, Linn.</i> <i>Barleci, Busk</i>					
<i>CARBASEA, Gray.</i> <i>papyrea, Pall.</i>					
Fam. X. Membraniporidæ.					
<i>MEMBRANIPORA, De Blainville.</i> <i>membranacea, Linn.</i> <i>pilosa, Pall.</i> <i>coriacea, Esper</i> <i>lineata, Linn.</i> <i>Flemingii, Busk</i> <i>Rossclii, Audouin</i> <i>Lacroixii, Savigny</i> <i>monostachys, Busk</i> <i>hexagona, Busk</i> <i>Pouilletii, Audouin</i> <i>spinifera, Johnst.</i> <i>craticula, Alder</i> <i>unicornis, Flem.</i> <i>imbellis, Hincks</i>					

POLYZOA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
<i>LEPRALIA, Johnston.</i>	fathoms.	fathoms.			
<i>Brongniartii, Aud.</i>					
<i>Landsborovii, Johnst.</i>					
<i>reticulata, Macgillivray</i>					
<i>auriculata, Hassall</i>					
<i>concinna, Busk</i>					
<i>verrucosa, Esper</i>					
<i>violacea, Johnst.</i>					
<i>spinifera, Johnst.</i>					
<i>trispinosa, Johnst.</i>					
<i>coccinea, Abildg.</i>					
<i>linearis, Hassall</i>					
<i>ciliata, Pall.</i>					
<i>Gattyæ, Landsb.</i>					
<i>Hyndmanni, Johnst.</i>					
<i>variolosa, Johnst.</i>					
<i>nitida, Fabr.</i>					
<i>annulata, Fabr.</i>					
<i>bispinosa, Johnst.</i>					
<i>Peachii, Johnst.</i>					
<i>ventricosa, Hassall</i>					
<i>melolontha, Landsb.</i>					
<i>innominata, Couch</i>					
<i>punctata, Hassall</i>					
<i>figularis, Johnst.</i>					
<i>pertusa, Esper</i>					
<i>Pallasiana</i>					
<i>labrosa, Busk</i>					
<i>simplex, Johnst.</i>					
<i>Malusii, Aud.</i>					
<i>granifera, Johnst.</i>					
<i>hyalina, Linn.</i>					
<i>ansata, Johnst.</i>					
<i>unicornis, Flem.</i>					
<i>ringens, Busk</i>					
<i>fissa, Busk</i>					
<i>Cecilii, Audouin</i>					
<i>Barleei, Busk</i>					
<i>canthariformis, Busk</i>					
<i>umbonata, Busk</i>					
<i>discoidea, Busk</i>					
<i>bella, Busk</i>					
<i>monodon, Busk</i>					
<i>alba, Hincks</i>					
<i>eximia, Hincks</i>					
<i>Woodiana, Busk</i>					
<i>ALYSIDOTA, Busk.</i>					
<i>Alderii, Busk</i>					

POLYZOA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Fam. XI. Celleporidæ.	fathoms.	fathoms.			
CELLEPORA, Fabr.					
pumicosa, Linn.					
Hassallii, Johnst.					
vitrina, Couch					
ramulosa, Linn.					
Skenei, Ellis & Soland.					
tubigera, Busk.					
armata, Hincks.					
avicularis, Hincks.					
Fam. XII. Escharidæ.					
ESCHARA, Ray.					
foliacea, Ellis & Soland.					
cervicornis, Soland.					
cribraria, Johnst.					
RETEPORA, Lamarck.					
cellulosa, Linn.					
Beaniana, King					
Suborder II. Cyclostomata.					
Fam. I. Tubuliporidæ.					
TUBULIPORA, Lamarck.					
patina, Linn.					
hispidia, Flem.					
penicillata, Johnst.					
truncata, Jameson					
lobulata, Hassall					
phalangea, Couch					
flabellaris, Fabr.					
serpens, Linn.					
hyalina, Couch					
DIASTOPORA, Lamouroux.					
obelis, Flem.					
IDMONEA, Lamouroux.					
Atlantica, Forbes					
PSTULIPORA, De Blainville.					
proboscidea, M.-Edw.					
deflexa, Couch					
Orcadensis, Busk.					
ALECTO, Lamouroux.					
granulata, M.-Edw.					
major, Johnst.					
dilatans, Johnst.					
incurvata, Hincks.					

POLYZOA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Fam. II. Crisiadæ.					
CRISIA, <i>Lamouroux.</i>					
<i>eburnea, Linn.</i>					
<i>denticulata, Lamk.</i>					
<i>aculeata, Hassall</i>					
<i>geniculata, M.-Edw.</i>					
CRISIDIA, <i>M.-Edwards.</i>					
<i>cornuta, Linn.</i>					
<i>setacea, Couch</i>					
Suborder III. CTENOSTOMATA.					
Fam. I. Alcyonidiadæ.					
ALCYONIDIUM, <i>Lamouroux.</i>					
<i>gelatinosum, Pallas</i>					
<i>hirsutum, Flem.</i>					
<i>parasiticum, Flem.</i>					
<i>maniillatum, Alder</i>					
<i>albidum, Alder</i>					
<i>hexagonum, Hincks.</i>					
CYCLOUM, <i>Hass.</i>					
<i>papillosum, Hass.</i>					
SARCOCHITUM, <i>Hass.</i>					
<i>polyoum, Johnst.</i>					
Fam. II. Vesiculariadæ.					
AMATHIA, <i>Lamouroux.</i>					
<i>lendigera, Linn.</i>					
VESICULARIA, <i>Thompson.</i>					
<i>spinosa, Linn.</i>					
VALKERIA, <i>Fleming.</i>					
<i>cuscuta, Ellis</i>					
<i>uva, Linn.</i>					
<i>pustulosa, Johnst.</i>					
MIMOSELLA, <i>Hincks.</i>					
<i>gracilis, Hincks</i>					
AVENELLA, <i>Dalyell.</i>					
<i>fusca, Dalyell</i>					
NOTELLA, <i>Gosse.</i>					
<i>stipata, Gosse</i>					
BOWERBANKIA, <i>Farre.</i>					
<i>imbricata, Johnst.</i>					
FARRELLA, <i>Ekrenberg.</i>					
<i>repens, Johnst.</i>					
<i>elongata</i>					
<i>gigantea</i>					

POLYZOA.—HYDROZOA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
<i>FARRELLA</i> , <i>Ehrenberg</i> .					
<i>pedicellata</i> , <i>Alder</i>					
<i>dilatata</i> , <i>Hincks</i>					
<i>ANGUINELLA</i> , <i>Van Beneden</i> .					
<i>palmata</i> , <i>V. Ben.</i>					
<i>BUSKIA</i> , <i>Alder</i> .					
<i>nitens</i> , <i>Alder</i>					
Fam. III. <i>Pedicellinidæ</i> .					
<i>PEDICELLINA</i> , <i>Sars</i> .					
<i>echinata</i> , <i>Sars</i>					
<i>Belgica</i>					
<i>gracilis</i>					

Sub-Kingdom CÆLENTERATA.

CLASS HYDROZOA.

. This list is compiled from Dr. Johnston's "British Zoophytes" (2nd edit.), Forbes's "British Naked-eyed Medusæ," and the works of Mr. Alder, Prof. Allman, Mr. Cobbold, Mr. Gosse, Prof. Greene, Rev. Thomas Hincks, Prof. Huxley, Dr. T. Stretchill Wright, &c.

Order CORYNIDÆ.

Fam. I. *Coryniadæ*.

<i>CLAVA</i> , <i>Gmelin</i> .					
<i>multicornis</i> , <i>Johnston</i> (repens, <i>T. S. Wright</i> ; <i>discreta</i> , <i>Allman</i>)					
<i>cornea</i> , <i>T. S. Wright</i>					
<i>membranacea</i> , <i>T. S. Wright</i> ..					
<i>VORTICLAVA</i> , <i>Alder</i> .					
<i>humilis</i> , <i>Alder</i>					
<i>LAR</i> , <i>Gosse</i> .					
<i>Sabellarum</i> , <i>Gosse</i>					
<i>HYDRACTINIA</i> , <i>Van Beneden</i> (PODOCORYNA, <i>Sars</i>). .					
<i>echinata</i> , <i>Flem.</i>					
<i>carnea</i> , <i>Sars</i>					
<i>MYRIOTHELA</i> , <i>Sars</i> .					
<i>arctica</i> , <i>Sars</i>					

HYDROZOA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
<i>CLAVATELLA</i> , <i>Hincks</i> .	fathoms.	fathoms.			
<i>prolifera</i> , <i>Hincks</i>					
<i>CORYNE</i> , <i>Gaertner</i> .					
<i>pusilla</i> , <i>Ehr.</i>					
<i>Sarsii</i> , <i>Lovén</i> (<i>decipiens</i> , <i>Dujardin</i>)					
<i>ramosa</i> , <i>Ehr.</i> (<i>Listerii</i> , <i>Van Beneden</i>)					
<i>sessilis</i> , <i>Gosse</i>					
<i>gravata</i> , <i>T. S. Wright</i>					
<i>eximia</i> , <i>Allman</i>					
<i>implexa</i> , <i>T. S. Wright</i> (<i>TUBULARIA implexa</i> , <i>Alder</i> ; ? <i>C. Briareus</i> , <i>Allman</i>)					
<i>Cerberus</i> , <i>Gosse</i>					
<i>stauridia</i> , <i>Dujardin</i> . [Should be referred to the next genus.] ..					
<i>STAUROIDIA</i> , <i>T. S. Wright</i> .					
<i>producta</i> , <i>T. S. Wright</i>					
<i>TRICHYDRA</i> , <i>T. S. Wright</i> .					
<i>pudica</i> , <i>T. S. Wright</i>					
Fam. II. <i>Tubulariadae</i> .					
<i>EUDENDRIUM</i> , <i>Ehrenberg</i> .					
<i>ramosum</i> , <i>Linn.</i>					
<i>rameum</i> , <i>Pall.</i>					
<i>capillare</i> , <i>Alder</i>					
<i>arbuscula</i> , <i>T. S. Wright</i>					
<i>ATRACTYLIS</i> , <i>T. S. Wright</i> .					
<i>ramosa</i> , <i>Van Beneden</i>					
<i>repens</i> , <i>T. S. Wright</i>					
<i>sessilis</i> , <i>T. S. Wright</i>					
<i>DICORYNE</i> , <i>Allman</i> .					
<i>conferta</i> , <i>Alder</i> (<i>EUDEND. confertum</i> , <i>Alder</i>)					
<i>GARVEIA</i> , <i>T. S. Wright</i> .					
<i>nutans</i> , <i>T. S. Wright</i>					
<i>BIMERIA</i> , <i>T. S. Wright</i> .					
<i>vestita</i> (<i>MANICELLA fusca</i> , <i>Allman</i>)					
<i>TUBULARIA</i> , <i>Linnaeus</i> .					
<i>indivisa</i> , <i>Linn.</i>					
<i>Dumortierii</i> , <i>Van Beneden</i>					
<i>larynx</i> , <i>Ellis</i>					
<i>gracilis</i> , <i>Harvey</i>					
<i>CORYMORPHA</i> , <i>Sars</i> .					
<i>nutans</i> , <i>Sars</i>					
<i>nana</i> , <i>Alder</i>					

HYDROZOA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
	fathoms.	fathoms.			
Order SERTULARIDÆ.					
Fam. I. Sertulariadae.					
HALECIUM, <i>Oken</i> .					
halecinum, <i>Ellis</i>					
Beanii, <i>Johnst.</i>					
muricatum, <i>Ellis & Soland.</i>					
labrosum, <i>Alder</i>					
tenellum, <i>Hincks</i>					
SERTULARIA, <i>Linnaeus</i> .					
polyzonias, <i>Linn.</i>					
tricuspidata, <i>Alder</i>					
tenella, <i>Alder</i>					
Gayi, <i>Lamx.</i>					
rugosa, <i>Ellis</i>					
rosacca, <i>Linn.</i>					
pumila, <i>Linn.</i>					
gracilis, <i>Hassall</i>					
Evansii, <i>Ellis & Soland.</i>					
nigra, <i>Pallas</i>					
pinnata, <i>Pallas</i>					
alata, <i>Hincks</i>					
pinaster, <i>Ellis & Soland.</i>					
Margareta, <i>Hassall</i>					
fallax, <i>Johnst.</i>					
tamarisca, <i>Linn.</i>					
abietina, <i>Linn.</i>					
filicula, <i>Ellis & Soland.</i>					
operculata, <i>Linn.</i>					
argentea, <i>Ellis & Soland.</i>					
cupressina, <i>Linn.</i>					
fusca, <i>Johnst.</i>					
THUIARIA, <i>Fleming</i> .					
thuiaria, <i>Linn.</i>					
articulata, <i>Pallas</i>					
ANTENNULARIA, <i>Lamarck</i> .					
antennina, <i>Linn.</i>					
ramosa, <i>Lamx.</i>					
PLUMULARIA, <i>Lamarck</i> .					
falcata, <i>Linn.</i>					
cristata, <i>Lamk.</i>					
pennatula, <i>Ellis & Soland.</i>					
myriophyllum, <i>Linn.</i>					
tubulifera, <i>Hincks</i>					
pinnata, <i>Linn.</i>					
setacea, <i>Ellis</i>					
Catherina, <i>Johnst.</i>					
echinulata, <i>Lamk.</i>					

HYDROZOA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
<i>PLUMULARIA, Lamarck.</i>	fathoms.	fathoms.			
<i>similis, Hincks</i>					
<i>frutescens, Ellis & Soland.</i>					
<i>halecioides, Alder</i>					
<i>obliqua, Saunders (LAOMEDEA</i>					
<i>obliqua, Johnst.)</i>					
Fam. II. Campanulariadæ.					
<i>LAOMEDEA, Lamouroux.</i>					
<i>dichotoma, Linn.</i>					
<i>longissima, Pallas</i>					
<i>geniculata, Linn.</i>					
<i>flexuosa, Hincks</i>					
<i>Lovéni, Allman</i>					
<i>gelatinosa, Pallas</i>					
<i>angulata, Hincks</i>					
<i>neglecta, Alder</i>					
<i>pulchella, Wyville Thomson</i> ..					
<i>lacerata, Johnst.</i>					
<i>tenuis, Allman</i>					
<i>acuminata, Alder</i>					
<i>CAMPANULARIA, Lamarck.</i>					
<i>volubilis, Linn.</i>					
<i>Johnstoni, Alder</i>					
<i>Hincksii, Alder</i>					
<i>raridentata, Alder</i>					
<i>integra, Macgillivray</i>					
<i>caliculata, Hincks</i>					
<i>verticillata, Linn.</i>					
[<i>intertexta, Couch</i> — a very					
doubtful species]					
<i>CALICELLA, Hincks.</i>					
<i>dumosa, Flem.</i>					
<i>gracillima, Alder</i>					
<i>parvula, Hincks</i>					
<i>syringa, Linn.</i>					
<i>fastigiata, Alder</i>					
<i>humilis, Hincks</i>					
<i>RETICULARIA, Wyville Thomson.</i>					
<i>serpens, Hassall</i>					
<i>GRAMMARIA, Stimpson.</i>					
<i>ramosa, Alder</i>					
<i>COPPINIA, Hassall.</i> [The position					
of this genus is doubtful.]					
<i>arcta, Dalyell</i>					

HYDROZOA.

Species.	Range.	Found living at.	Ground.	Frequency.	Observations.
Order CALYCOPHORIDÆ.	fathoms.	fathoms.			
Fam. Diphydæ.					
DIPHYES, <i>Cuvier.</i>					
appendiculata, <i>Eschscholtz</i>					
Order PHYSOPHORIDÆ.					
Fam. I. Stephanomiadæ.					
(?) HALISTEMMA, <i>Huxley.</i>					
rubrum, <i>Vogt</i>					
Fam. II. Physaliadæ.					
PHYSALIA, <i>Lamarck.</i>					
pelagica, <i>Eschscholtz</i>					
VELELLA, <i>Lamarck.</i>					
spirans, <i>Forsk.</i>					
Order MEDUSIDÆ.					
Fam. I. Willsiadæ.					
WILLISIA, <i>Forbes.</i>					
stellata, <i>Forbes</i>					
Fam. II. Oceanidæ.					
TURRIS, <i>Lesson.</i>					
digitalis, <i>O. F. Müller</i>					
neglecta, <i>Lesson</i>					
constricta, <i>Patterson</i>					
SAPHENIA, <i>Eschscholtz.</i>					
dinema, <i>Péron</i>					
Titania, <i>Gosse</i>					
OCEANIA, <i>Péron.</i>					
octona, <i>Flem.</i>					
episcopalis, <i>Forbes</i>					
turrata, <i>Forbes</i>					
globulosa, <i>Forbes</i>					
ducalis, <i>Forbes & Goodsir</i>					
pusilla, <i>Gosse</i>					
Fam. III. Æquoreadæ.					
STOMOBRACHIUM, <i>Brandt.</i>					
octocostatum, <i>Sars</i>					
POLYXENIA, <i>Eschscholtz.</i>					
Alderi, <i>Forbes</i>					

HYDROZOA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
<i>ÆQUEOREA, Péron.</i>	fathoms.	fathoms.			
<i>Forskalii, Forbes</i>					
<i>Forbesiana, Gosse</i>					
<i>vitrina, Gosse</i>					
<i>formosa, Greene</i>					
<i>sp., Greene</i>					
Fam. IV. Circeadæ.					
<i>CIRCE, Mertens.</i>					
<i>rosea, Forbes</i>					
Fam. V. Geryoniadæ.					
<i>GERTONIA, Péron.</i>					
<i>appendiculata, Forbes</i>					
<i>TIMA, Eschscholtz.</i>					
<i>Bairdii, Johnst.</i>					
<i>GERTONOPSIS, Forbes.</i>					
<i>delicatula, Forbes</i>					
<i>TIAROPSIS, Agassiz.</i>					
<i>Pattersonii, Greene</i>					
<i>THAUMANTIAS, Eschscholtz.</i>					
<i>pilosella, Forbes</i>					
<i>quadrata, Forbes</i>					
<i>aeronautica, Forbes</i>					
<i>octona, Forbes</i>					
<i>maculata, Forbes</i>					
<i>melanops, Forbes</i>					
<i>globosa, Forbes</i>					
<i>convexa, Forbes</i>					
<i>gibbosa, Forbes</i>					
<i>lineata, Forbes</i>					
<i>pileata, Forbes</i>					
<i>Sarnica, Forbes</i>					
<i>Thompsoni, Forbes</i>					
<i>hemisphærica, O. F. Müller</i>					
<i>inconspicua, Forbes</i>					
<i>punctata, Forbes</i>					
<i>lucifera, Forbes</i>					
<i>Buskiana, Gosse</i>					
<i>corynetes, Gosse</i>					
<i>undulata, Forbes & Goodsir</i>					
<i>confluens, Forbes & Goodsir</i>					
<i>achroa, Cobbold</i>					
<i>neglecta, Greene</i>					
<i>typica, Greene</i>					
<i>SLABBERIA, Forbes.</i>					
<i>halterata, Forbes</i>					
<i>catenata, Forbes & Goodsir</i>					

HYDROZOA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Fam. VI. Sarsiadæ.	fathoms.	fathoms.			
<i>PLANCIA</i> , <i>Forbes & Goodsir.</i>					
<i>gracilis</i> , <i>Forbes & Goodsir</i> . . .					
<i>GOODSIREA</i> , <i>Strethill Wright.</i>					
<i>mirabilis</i> , <i>S. Wright</i>					
<i>SARSIA</i> , <i>Lesson.</i>					
<i>tubulosa</i> , <i>Sars</i>					
<i>pulchella</i> , <i>Forbes</i>					
<i>gemmifera</i> , <i>Forbes</i>					
<i>prolifera</i> , <i>Forbes</i>					
<i>HIPPOCRENE</i> , <i>Mertens.</i>					
<i>Britannica</i> , <i>Forbes</i>					
<i>nigritella</i> , <i>Forbes</i>					
<i>pyramidata</i> , <i>Forbes & Goodsir.</i> .					
<i>crucifera</i> , <i>Forbes & Goodsir</i> . . .					
<i>simplex</i> , <i>Forbes & Goodsir</i>					
<i>dinema</i> , <i>Greene</i>					
<i>LIZZIA</i> , <i>Forbes.</i>					
<i>octopunctata</i> , <i>Sars</i>					
<i>blondina</i> , <i>Forbes</i>					
<i>sp.</i> , <i>Claparède</i>					
<i>MODEERIA</i> , <i>Forbes.</i>					
<i>formosa</i> , <i>Forbes</i>					
<i>DIPLONEMA</i> , <i>Greene.</i>					
<i>Islandica</i> , <i>Greene</i>					
<i>EUPHYSA</i> , <i>Forbes.</i>					
<i>aurata</i> , <i>Forbes</i>					
<i>STEENSTRUPIA</i> , <i>Forbes.</i>					
<i>rubra</i> , <i>Forbes</i>					
<i>flavcola</i> , <i>Forbes</i>					
<i>Owenii</i> , <i>Greene</i>					
Order LUCERNARIIDÆ.					
Fam. I. Lucernariadæ.					
<i>LUCERNARIA</i> , <i>Müller.</i>					
<i>auricula</i> , <i>Fabr.</i>					
<i>campanulata</i> , <i>Lamæ.</i>					
<i>fascicularis</i> , <i>Flem.</i>					
<i>DEPASTRUM</i> , <i>Gosse.</i>					
<i>stellifrons</i> , <i>Gosse</i>					
<i>CARDUELLA</i> , <i>Allman.</i>					
<i>cyathiformis</i> , <i>Sars</i>					
Fam. II. Pelagidæ.					
<i>AURELIA</i> , <i>Péron.</i>					
<i>aurita</i> , <i>O. F. Müller</i>					
<i>campanula</i> , <i>O. Fabricius</i>					

HYDROZOA.—ACTINOZOA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
<i>CYANEA</i> , Péron. <i>capillata</i> , Linn.	fathoms.	fathoms.			
<i>Lamarckii</i> , Péron					
<i>PELAGIA</i> , Péron et Lesueur. <i>cyanella</i> , Péron et Lesueur					
<i>CHRYSAORA</i> , Péron. <i>hysoscella</i> , Linn.					
Fam. III. <i>Rhizostomidæ</i> .					
<i>CASSIOPEIA</i> , Péron. <i>lunulata</i> , Flem.					
<i>RHIZOSTOMA</i> , Cuvier. <i>pulmo</i> , Gmel.					

CLASS ACTINOZOA.

. The list of Zoantharia is taken from Gosse's "Actinologia."

Order ZOANTHARIA.

Fam. I. *Actiniadæ*.

<i>ACTINOLOBIA</i> , Blainville. <i>dianthus</i> , Blainv.					
<i>SAGARTIA</i> , Gosse. <i>bellis</i> , Ellis					
<i>miniata</i> , Gosse					
<i>rosea</i> , Gosse					
<i>ornata</i> , Holdsworth.					
<i>ichthystoma</i> , Gosse					
<i>nivea</i> , Gosse					
<i>sphyrodeta</i> , Gosse					
<i>pallida</i> , Holdsworth					
<i>pura</i> , Alder					
<i>coccinea</i> , Müll.					
<i>trogloodytes</i> , Johnst.					
<i>viduata</i> , Müll.					
<i>parasitica</i> , Johnst.					
<i>chrysosplenium</i> , Cocks.					
<i>ADAMSTIA</i> , Forbes. <i>palliata</i> , Forbes.					
<i>PIRELLIA</i> , Gosse. <i>murocineta</i> , Gosse.					
<i>gausapata</i> , Gosse					
<i>picta</i> , Gosse					
<i>Brodricii</i> , Gosse					
<i>GREGORIA</i> , Gosse. <i>fenestrata</i> , Gosse					
<i>AIPTASIA</i> , Cocks. <i>Couchii</i> , Cocks					

ACTINOZOA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
ANTHEA, <i>Gaertner</i> .					
cereus, <i>Ellis</i>					
ACTINIA, <i>Linn.</i>					
mesembryanthemum, <i>Ellis</i>					
BOLOCERA, <i>Johnst.</i>					
Tuediæ, <i>Johnst.</i>					
eques, <i>Gosse</i>					
BUNODES, <i>Gosse.</i>					
gemmacea, <i>Ellis</i>					
thallia, <i>Gosse</i>					
Ballii, <i>Cocks</i>					
coronata, <i>Gosse</i>					
TEALIA, <i>Gosse.</i>					
digitata, <i>Müll.</i>					
tuberculata, <i>Cocks</i>					
crassicornis, <i>Müll.</i>					
HOERMATHIA, <i>Gosse.</i>					
margarita, <i>Gosse</i>					
STOMPHIA, <i>Gosse.</i>					
Churchiæ, <i>Gosse</i>					
ILYANTHUS, <i>Forbes.</i>					
Scoticus, <i>Forbes</i>					
Mitchellii, <i>Gosse</i>					
PEACHIA, <i>Gosse.</i>					
hastata, <i>Gosse</i>					
undata, <i>Gosse</i>					
triphylla, <i>Gosse</i>					
cylindrica, <i>Reid</i>					
HALCAMPYA, <i>Gosse.</i>					
chrysanthemum, <i>Peach</i>					
microps, <i>Gosse</i>					
EDWARDSIA, <i>Quatrefages.</i>					
callimorpha, <i>Gosse</i>					
carnea, <i>Gosse</i>					
Beautempsii, <i>Quatref.</i>					
ARACHNACTIS, <i>Sars.</i>					
albida, <i>Sars</i>					
CERIANTHUS, <i>J. Haime.</i>					
Lloydii, <i>Gosse</i>					
vermicularis, <i>Forbes</i>					
CAPNEA, <i>Forbes.</i>					
sanguinea, <i>Forbes</i>					
AURELIANIA, <i>Gosse.</i>					
angusta, <i>Gosse</i>					
heterocera, <i>Thomps.</i>					
CORYNACTIS, <i>Allman.</i>					
viridis, <i>Allman</i>					

Fam. II. Zoanthidæ.

ZOANTHUS, <i>Cuvier.</i>	
Couchii, <i>Johnst.</i>	

ACTINOZOA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
<i>ZOANTHUS</i> , <i>Cuvier</i> .	fathoms.	fathoms.			
<i>sulcatus</i> , <i>Gosse</i>					
<i>Alderi</i> , <i>Gosse</i>					
Fam. III. <i>Caryophylleadæ</i> .					
<i>CYATHINA</i> , <i>Ehrenberg</i> .					
<i>Smithii</i> , <i>Flem.</i>					
<i>PARACYATHUS</i> , <i>M.-Edwards</i> .					
<i>Taxilianus</i> , <i>Gosse</i>					
<i>Thulensis</i> , <i>Gosse</i>					
<i>pteropus</i> , <i>Gosse</i>					
<i>DESMOPHYLLUM</i> , <i>Ehrenberg</i> .					
<i>Stokesii</i> , <i>M.-Edw.</i>					
<i>SPHENOTROCHUS</i> , <i>M.-Edwards</i> .					
<i>Macandrewanus</i> , <i>M.-Edw.</i>					
<i>Wrightii</i> , <i>Gosse</i>					
<i>ULOCYATHUS</i> , <i>Sars</i> .					
<i>arcticus</i> , <i>Sars</i>					
<i>OCULINA</i> , <i>Lamarck</i> .					
<i>prolifera</i> , <i>Linn.</i>					
<i>HOPLANGIA</i> , <i>Gosse</i> .					
<i>Durotrix</i> , <i>Gosse</i>					
<i>BALANOPHYLLIA</i> , <i>Wood</i> .					
<i>regia</i> , <i>Gosse</i>					
Order <i>ALCYONARIA</i> .					
Fam. I. <i>Pennatuladæ</i> .					
<i>PENNATULA</i> , <i>Linnaeus</i> .					
<i>phosphorea</i> , <i>Linn.</i>					
<i>VIRGULARIA</i> , <i>Lamarck</i> .					
<i>mirabilis</i> , <i>Linn.</i>					
<i>PATONARIA</i> , <i>Cuvier</i> .					
<i>quadrangularis</i> , <i>Pall.</i>					
Fam. II. <i>Alcyonidæ</i> .					
<i>ALCYONIUM</i> , <i>Linnaeus</i> .					
<i>digitatum</i> , <i>Linn.</i>					
<i>glomeratum</i>					
<i>SARCODICTYON</i> , <i>Forbes</i> .					
<i>catenata</i> , <i>Forbes</i>					
<i>agglomerata</i>					
Fam. III. <i>Gorgoniadæ</i> .					
<i>GORGONIA</i> , <i>Linnaeus</i> .					
<i>verrucosa</i> , <i>Linn.</i>					
<i>pinnata</i> , <i>Linn.</i>					
<i>anceps</i> , <i>Ellis</i>					
<i>PRIMNOA</i> , <i>Lamarck</i> .					
<i>lepadifera</i> , <i>Linn.</i>					

ACTINOZOA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
Order CTENOPHORA.		fathoms.			
Fam. I. Cydippidæ.					
CYDIPPE, <i>Esch.</i>					
pileus, <i>Müll.</i>					
Flemingii, <i>Forbes.</i>					
infundibulum, <i>Müll.</i>					
lagena, <i>Forbes</i>					
pomiformis, <i>Paterson</i>					
Fam. II. Calymnidæ.					
BOLINA, <i>Paterson.</i>					
Hibernica, <i>Paterson</i>					
Fam. III. Beroidæ.					
BEROË, <i>Müller.</i>					
cucumis, <i>Fabr.</i>					
fulgens, <i>Flem.</i>					
borealis, <i>Less.</i>					
ALCINOË, <i>Cuv.</i>					
rotunda					
Smithii					

Sub-Kingdom PROTOZOA.

FORAMINIFERA.

* * This list of British Foraminifera is taken from Prof. Williamson's "Recent Foraminifera of Great Britain." published by the Ray Society.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
PROTEONINA, <i>Williamson</i> .					
<i>fusiformis, Williamson</i>					
<i>pseudospiralis, Williamson</i>					
ORBULINA, <i>D'Orbigny</i> .					
<i>universa, D'Orb.</i>					
LAGENA, <i>Walker</i> .					
<i>vulgaris, Williamson</i>					
var. <i>clavata</i>					
var. <i>perlucida</i>					
var. <i>semistriata</i>					
var. <i>striata</i>					
var. <i>interrupta</i>					
var. <i>gracilis</i>					
var. <i>substriata</i>					
ENTOSOLENIA, <i>Ehrenberg</i> .					
<i>globosa, Walker</i>					
var. <i>lineata</i>					
<i>costata, Williamson</i>					
<i>marginata, Walker</i>					
var. <i>lucida</i>					
var. <i>ornata</i>					
var. <i>lagenoides</i>					
var. <i>quadrata</i>					
<i>squamosa, Mont.</i>					
var. <i>scalariformis</i>					
var. <i>catenulata</i>					
var. <i>hexagona</i>					
LINGULINA, <i>D'Orbigny</i> .					
<i>carinata, D'Orb.</i>					
NODOSARIA, <i>Lamarck</i> .					
<i>radicula, Linn.</i>					
<i>pyrula, D'Orb.</i>					
DENTALINA, <i>D'Orbigny</i> .					
<i>subarcuata, Mont.</i>					
var. <i>jugosa</i>					
<i>legumen, Linn.</i>					
var. <i>linearis</i>					
FRONDICULARIA, <i>DeFrance</i> .					
<i>spathulata, Williamson</i>					
<i>Archiaciana, D'Orb.</i>					
CRISTELLARIA, <i>Lamarck</i> .					
<i>calcar, Linn.</i>					
var. <i>rotifera</i>					
var. <i>oblonga</i>					

FORAMINIFERA.

Species.	Range.	Found living at.	Ground.	Fre- quency	Observations.
	fathoms.	fathoms.			
<i>CRISTELLARIA</i> , <i>Lamarck</i> .					
<i>subarcuatula</i> , <i>Walker</i>					
<i>var. costata</i>					
<i>NONIONINA</i> , <i>D'Orbigny</i> .					
<i>Barleecana</i> , <i>Williamson</i>					
<i>crassula</i> , <i>Walker</i>					
<i>Jeffreysii</i> , <i>Williamson</i>					
<i>elegans</i> , <i>Williamson</i>					
<i>NUMMULINA</i> , <i>D'Orbigny</i> .					
<i>planulata</i> , <i>Lam.</i>					
<i>POLYSTOMELLA</i> , <i>Lamarck</i> .					
<i>crispa</i> , <i>Linn.</i>					
<i>umbilicatulula</i> , <i>Walker</i>					
<i>var. incerta</i>					
<i>PENEROPLIS</i> , <i>Montfort</i> .					
<i>planatus</i> , <i>Ficht. & Moll</i>					
<i>PATELLINA</i> , <i>Williamson</i> .					
<i>corrugata</i> , <i>Williamson</i>					
<i>ROTALINA</i> , <i>D'Orbigny</i> .					
<i>Beccarii</i> , <i>Linn.</i>					
<i>inflata</i> , <i>Mont.</i>					
<i>turgida</i> , <i>Williamson</i>					
<i>oblonga</i> , <i>Williamson</i>					
<i>concamerata</i> , <i>Mont.</i>					
<i>nitida</i> , <i>Williamson</i>					
<i>mamilla</i> , <i>Williamson</i>					
<i>ochracea</i> , <i>Williamson</i>					
<i>fusca</i> , <i>Williamson</i>					
<i>GLOBIGERINA</i> , <i>D'Orbigny</i> .					
<i>bulloides</i> , <i>D'Orb.</i>					
<i>PLANORBULINA</i> , <i>D'Orbigny</i> .					
<i>vulgaris</i> , <i>D'Orb.</i>					
<i>TRUNCATULINA</i> , <i>D'Orbigny</i> .					
<i>lobatula</i> , <i>Walker</i>					
<i>BULIMINA</i> , <i>D'Orbigny</i> .					
<i>pupoides</i> , <i>D'Orb.</i>					
<i>var. marginata</i>					
<i>var. spinulosa</i>					
<i>var. fusiformis</i>					
<i>var. compressa</i>					
<i>var. convoluta</i>					
<i>elegantissima</i> , <i>D'Orb.</i>					
<i>scabra</i> ?, <i>Williamson</i>					
<i>UVIGERINA</i> , <i>D'Orbigny</i> .					
<i>pygmaea</i> , <i>D'Orb.</i>					
<i>angulosa</i> , <i>Williamson</i>					
<i>CASSIDULINA</i> , <i>D'Orbigny</i> .					
<i>laevigata</i> , <i>D'Orb.</i>					
<i>obtusa</i> , <i>Williamson</i>					

FORAMINIFERA.—SPONGES.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
<i>POLYMORPHINA, D'Orbigny.</i>					
<i>lactea, Walker</i>					
var. <i>acuminata</i>					
var. <i>oblonga</i>					
var. <i>fistulosa</i>					
var. <i>concava</i>					
var. <i>communis</i>					
<i>myristiformis, Williamson</i>					
<i>TEXTULARIA, DeFrance.</i>					
<i>cuneiformis, D'Orb.</i>					
var. <i>conica</i>					
<i>variabilis, Williamson</i>					
var. <i>spathulata</i>					
var. <i>difformis</i>					
var. <i>laevigata</i>					
<i>BILOCULINA, D'Orbigny.</i>					
<i>ringens, D'Orb.</i>					
var. <i>carinata</i>					
<i>SPIROLOCULINA, D'Orbigny.</i>					
<i>depressa, D'Orb.</i>					
var. <i>rotundata</i>					
var. <i>cymbium</i>					
<i>MILIOLINA, Williamson.</i>					
<i>trigonula, Lamk.</i>					
<i>seminulum, Linn.</i>					
var. <i>oblonga</i>					
var. <i>disciformis</i>					
<i>bicornis, Walker</i>					
var. <i>elegans</i>					
var. <i>angulata</i>					
<i>VERTEBRALINA, D'Orbigny.</i>					
<i>striata, D'Orb.</i>					
<i>SPIRILLINA, Ehrenberg.</i>					
<i>foliacea, Philippi</i>					
<i>perforata, Schultze</i>					
<i>arenacea, Williamson</i>					
<i>margaritifera, Williamson</i>					

LIST OF BRITISH SPONGES.

<i>TETHYA, Lamarck.</i>				
<i>cranium, Johnst. (not Müll.)</i> ..				
<i>lyncurium, Johnst.</i>				
<i>GEODIA, Lamarck.</i>				
<i>Zetlandica, Johnst.</i>				

SPONGES.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
<i>PACHYMATISMA</i> , <i>Bowerbank</i> .	fathoms.	fath oms.			
<i>Johnstonia</i> , <i>Bowb.</i> (<i>HALICHONDRIA</i> , <i>Johnst.</i>)					
<i>HALICHONDRIA</i> , <i>Fleming</i> .					
<i>panicea</i> , <i>Johnst.</i>					
<i>coalita</i> , <i>Johnst.</i>					
<i>coccinea</i> , <i>Bowb. MS.</i>					
<i>glabra</i> , <i>Bowb. MS.</i>					
<i>inconspicua</i> , <i>Bowb. MS.</i>					
<i>caduca</i> , <i>Bowb. MS.</i>					
<i>distorta</i> , <i>Bowb. MS.</i>					
<i>Dickiei</i> , <i>Bowb. MS.</i>					
<i>Batei</i> , <i>Bowb. MS.</i>					
<i>lingua</i> , <i>Bowb. MS.</i>					
<i>corrugata</i> , <i>Bowb. MS.</i>					
<i>granulata</i> , <i>Bowb. MS.</i>					
<i>Thompsoni</i> , <i>Bowb. MS.</i>					
<i>plumosa</i> , <i>Johnst.</i>					
<i>incrustans</i> , <i>Johnst.</i>					
<i>fallax</i> , <i>Bowb. MS.</i>					
<i>paupera</i> , <i>Bowb. MS.</i>					
<i>Clarkei</i> , <i>Bowb. MS.</i>					
<i>variantia</i> , <i>Bowb. MS.</i>					
<i>Hyndmanni</i> , <i>Bowb. MS.</i>					
<i>nigricans</i> , <i>Bowb. MS.</i>					
<i>Ingalli</i> , <i>Bowb. MS.</i>					
<i>fimbriata</i> , <i>Bowb. MS.</i>					
<i>albula</i> , <i>Bowb. MS.</i>					
<i>farinaria</i> , <i>Bowb. MS.</i>					
<i>HYMENIACIDON</i> , <i>Bowerbank</i> (<i>HALICHONDRIA</i> , <i>Johnst.</i>).					
<i>Thomasii</i> , <i>Bowb. MS.</i>					
<i>fragilis</i> , <i>Bowb. MS.</i>					
<i>Brettii</i> , <i>Bowb. MS.</i>					
<i>albescens</i> , <i>Johnst.</i>					
<i>caruncula</i> , <i>Bowb. MS.</i>					
<i>Alderi</i> , <i>Bowb. MS.</i>					
<i>perlævis</i> , <i>Johnst.</i>					
<i>aurea</i> , <i>Johnst.</i>					
<i>pachyderma</i> , <i>Bowb. MS.</i>					
<i>crustula</i> , <i>Bowb. MS.</i>					
<i>sanguinea</i> , <i>Johnst.</i>					
<i>armatura</i> , <i>Bowb. MS.</i>					
<i>floreum</i> , <i>Bowb. MS.</i>					
<i>carnosa</i> , <i>Bowb. MS.</i>					
<i>viridans</i> , <i>Bowb. MS.</i>					
<i>sulphurea</i> , <i>Bowb. MS.</i>					
<i>clavigera</i> , <i>Bowb. MS.</i>					
<i>subclavata</i> , <i>Bowb. MS.</i>					
<i>lactea</i> , <i>Bowb. MS.</i>					
<i>Dujardinii</i> (<i>HALISARCA</i>), <i>Johnst.</i>					

SPONGES.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
HYMENTACIDON, <i>Bowerbank</i> (HALICHONDRIA, <i>Johnst.</i>).					
<i>celata</i> , <i>Johnst.</i>					
HALINA, <i>Bowerbank</i> (HALICHONDRIA, <i>Johnst.</i>).					
<i>suberea</i> (HALICHONDRIA), <i>Johnst.</i>					
<i>ficus</i> , <i>Johnst.</i>					
<i>carnosa</i> , <i>Johnst.</i>					
<i>Bucklandi</i> , <i>Bowb. MS.</i>					
ISODICTYA, <i>Bowerbank</i> (HALICHONDRIA, <i>Johnst.</i>).					
<i>Peachii</i> , <i>Bowb. MS.</i>					
<i>rosea</i> , <i>Bowb. MS.</i>					
<i>permollis</i> , <i>Bowb. MS.</i>					
<i>indistincta</i> , <i>Bowb. MS.</i>					
<i>indefinita</i> , <i>Bowb. MS.</i>					
<i>Macandrewii</i> , <i>Bowb. MS.</i>					
<i>dichotoma</i> , <i>Bowb. MS.</i>					
<i>cinerea</i> , <i>Johnst.</i>					
<i>ramusculus</i> , <i>Bowb. MS.</i>					
<i>simulo</i> , <i>Bowb. MS.</i>					
<i>mammeata</i> , <i>Bowb. MS.</i>					
<i>fucorum</i> , <i>Johnst.</i>					
<i>Alderi</i> , <i>Bowb. MS.</i>					
<i>Normani</i> , <i>Bowb. MS.</i>					
<i>lobata</i> , <i>Johnst.</i>					
<i>Barleci</i> , <i>Bowb. MS.</i>					
<i>gracilis</i> , <i>Bowb. MS.</i>					
<i>Gregorii</i> , <i>Bowb. MS.</i>					
<i>Beanii</i> , <i>Bowb. MS.</i>					
<i>clava</i> , <i>Bowb. MS.</i>					
<i>infundibuliformis</i> , <i>Johnst.</i>					
DESMACIDON, <i>Bowerbank</i> (HALICHONDRIA, <i>Johnst.</i>).					
<i>ægagropila</i> , <i>Johnst.</i>					
<i>fruticosa</i> , <i>Johnst.</i>					
RAPHYRUS, <i>Bowerbank</i> .					
<i>Griffithsii</i> , <i>Bowb. MS.</i>					
DICTYOCYLINDRUS, <i>Bowerbank</i> (HALICHONDRIA, <i>Johnst.</i>).					
<i>stuposus</i> , <i>Johnst.</i>					
<i>Howsei</i> , <i>Bowb. MS.</i>					
<i>ramosus</i> , <i>Johnst.</i>					
<i>aculeatus</i> , <i>Bowb. MS.</i>					
<i>ventilabrum</i> , <i>Bowb. MS.</i>					
<i>fascicularis</i> , <i>Bowb. MS.</i>					
<i>rugosus</i> , <i>Bowb. MS.</i>					
HALICLONA, <i>Bowerbank</i> (HALICHONDRIA, <i>Johnst.</i>).					
<i>palmata</i> , <i>Johnst.</i>					
<i>Montagui</i> , <i>Johnst.</i>					

SPONGES.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
<i>HALICLONA</i> , Bowerbank (<i>HALICHONDRIA</i> , Johnst.).	fathoms.	fathoms.			
<i>pygmaea</i> , Bowb.					
<i>seriata</i> , Johnst.					
<i>simulans</i> , Johnst.					
<i>columbae</i> , Johnst.					
<i>gracilentia</i> , Bowb. MS.					
<i>MICROCIONA</i> , Bowerbank, MS.					
<i>atro-sanguinea</i> , Bowb. MS.					
<i>armata</i> , Bowb. MS.					
<i>carnosa</i> , Bowb. MS.					
<i>ambigua</i> , Bowb. MS.					
<i>laevis</i> , Bowb. MS.					
<i>spinulenta</i> , Bowb. MS.					
<i>HYMERAPHIA</i> , Bowerbank, MS.					
<i>vermiculata</i> , Bowb. MS.					
<i>stellifera</i> , Bowb. MS.					
<i>clavata</i> , Bowb. MS.					
<i>HYMEDESMIA</i> , Bowerbank, MS.					
<i>Zetlandica</i> , Bowb. MS.					
<i>HALYPHYSEMA</i> , Bowerbank, MS.					
<i>Tumanowiczii</i> , Bowb. MS.					
<i>EUPLECTELLA</i> , Owen.					
<i>mammillaris</i> (<i>HALICHONDRIA</i>), Johnst.					
<i>brevis</i> , Bowb. MS.					
<i>robusta</i> , Bowb. MS.					
<i>HALICNEMIA</i> , Bowerbank, MS.					
<i>patera</i> , Bowb. MS.					
<i>PHAKELLIA</i> , Bowb. MS. (<i>HALICHONDRIA</i> , Johnst.).					
<i>ventilabrum</i> , Johnst.					
<i>DYSIDEA</i> , Johnston.					
<i>fragilis</i> , Johnst.					
<i>SPONGIA</i> , Linnæus.					
<i>pulchella</i> , Johnst.					
<i>limbata</i> , Johnst.					
<i>GRANTIA</i> , Fleming.					
<i>compressa</i> , Johnst.					
<i>ciliata</i> , Johnst.					
<i>ensata</i> , Bowb. MS.					
<i>tessellata</i> , Bowb. MS.					
<i>LEUCONIA</i> , Bowerbank (<i>GRANTIA</i> , Johnst.).					
<i>nivea</i> , Johnst.					
<i>fistulosa</i> , Johnst.					
<i>LEUCOSOLENIA</i> , Bowerbank, MS. (<i>GRANTIA</i> , Johnst.).					
<i>botryoides</i> , Johnst.					
<i>coriacea</i> , Johnst.					
<i>lacunosa</i> , Johnst.					
<i>contorta</i> , Bowb. MS.					

No.	Name	Age	Sex	Remarks
1	Harriet, B. W. Smith	45	F	Married, 1865
2	John, B. W. Smith	42	M	Married, 1865
3	William, B. W. Smith	38	M	Married, 1865
4	Elizabeth, B. W. Smith	35	F	Married, 1865
5	Charles, B. W. Smith	32	M	Married, 1865
6	Thomas, B. W. Smith	28	M	Married, 1865
7	James, B. W. Smith	25	M	Married, 1865
8	John, B. W. Smith	22	M	Married, 1865
9	William, B. W. Smith	18	M	Married, 1865
10	Elizabeth, B. W. Smith	15	F	Married, 1865
11	Charles, B. W. Smith	12	M	Married, 1865
12	Thomas, B. W. Smith	10	M	Married, 1865
13	James, B. W. Smith	8	M	Married, 1865
14	John, B. W. Smith	6	M	Married, 1865
15	William, B. W. Smith	4	M	Married, 1865
16	Elizabeth, B. W. Smith	3	F	Married, 1865
17	Charles, B. W. Smith	2	M	Married, 1865
18	Thomas, B. W. Smith	1	M	Married, 1865
19	James, B. W. Smith	0	M	Married, 1865
20	John, B. W. Smith	0	M	Married, 1865
21	William, B. W. Smith	0	M	Married, 1865
22	Elizabeth, B. W. Smith	0	F	Married, 1865
23	Charles, B. W. Smith	0	M	Married, 1865
24	Thomas, B. W. Smith	0	M	Married, 1865
25	James, B. W. Smith	0	M	Married, 1865
26	John, B. W. Smith	0	M	Married, 1865
27	William, B. W. Smith	0	M	Married, 1865
28	Elizabeth, B. W. Smith	0	F	Married, 1865
29	Charles, B. W. Smith	0	M	Married, 1865
30	Thomas, B. W. Smith	0	M	Married, 1865
31	James, B. W. Smith	0	M	Married, 1865
32	John, B. W. Smith	0	M	Married, 1865
33	William, B. W. Smith	0	M	Married, 1865
34	Elizabeth, B. W. Smith	0	F	Married, 1865
35	Charles, B. W. Smith	0	M	Married, 1865
36	Thomas, B. W. Smith	0	M	Married, 1865
37	James, B. W. Smith	0	M	Married, 1865
38	John, B. W. Smith	0	M	Married, 1865
39	William, B. W. Smith	0	M	Married, 1865
40	Elizabeth, B. W. Smith	0	F	Married, 1865
41	Charles, B. W. Smith	0	M	Married, 1865
42	Thomas, B. W. Smith	0	M	Married, 1865
43	James, B. W. Smith	0	M	Married, 1865
44	John, B. W. Smith	0	M	Married, 1865
45	William, B. W. Smith	0	M	Married, 1865
46	Elizabeth, B. W. Smith	0	F	Married, 1865
47	Charles, B. W. Smith	0	M	Married, 1865
48	Thomas, B. W. Smith	0	M	Married, 1865
49	James, B. W. Smith	0	M	Married, 1865
50	John, B. W. Smith	0	M	Married, 1865
51	William, B. W. Smith	0	M	Married, 1865
52	Elizabeth, B. W. Smith	0	F	Married, 1865
53	Charles, B. W. Smith	0	M	Married, 1865
54	Thomas, B. W. Smith	0	M	Married, 1865
55	James, B. W. Smith	0	M	Married, 1865
56	John, B. W. Smith	0	M	Married, 1865
57	William, B. W. Smith	0	M	Married, 1865
58	Elizabeth, B. W. Smith	0	F	Married, 1865
59	Charles, B. W. Smith	0	M	Married, 1865
60	Thomas, B. W. Smith	0	M	Married, 1865
61	James, B. W. Smith	0	M	Married, 1865
62	John, B. W. Smith	0	M	Married, 1865
63	William, B. W. Smith	0	M	Married, 1865
64	Elizabeth, B. W. Smith	0	F	Married, 1865
65	Charles, B. W. Smith	0	M	Married, 1865
66	Thomas, B. W. Smith	0	M	Married, 1865
67	James, B. W. Smith	0	M	Married, 1865
68	John, B. W. Smith	0	M	Married, 1865
69	William, B. W. Smith	0	M	Married, 1865
70	Elizabeth, B. W. Smith	0	F	Married, 1865
71	Charles, B. W. Smith	0	M	Married, 1865
72	Thomas, B. W. Smith	0	M	Married, 1865
73	James, B. W. Smith	0	M	Married, 1865
74	John, B. W. Smith	0	M	Married, 1865
75	William, B. W. Smith	0	M	Married, 1865
76	Elizabeth, B. W. Smith	0	F	Married, 1865
77	Charles, B. W. Smith	0	M	Married, 1865
78	Thomas, B. W. Smith	0	M	Married, 1865
79	James, B. W. Smith	0	M	Married, 1865
80	John, B. W. Smith	0	M	Married, 1865
81	William, B. W. Smith	0	M	Married, 1865
82	Elizabeth, B. W. Smith	0	F	Married, 1865
83	Charles, B. W. Smith	0	M	Married, 1865
84	Thomas, B. W. Smith	0	M	Married, 1865
85	James, B. W. Smith	0	M	Married, 1865
86	John, B. W. Smith	0	M	Married, 1865
87	William, B. W. Smith	0	M	Married, 1865
88	Elizabeth, B. W. Smith	0	F	Married, 1865
89	Charles, B. W. Smith	0	M	Married, 1865
90	Thomas, B. W. Smith	0	M	Married, 1865
91	James, B. W. Smith	0	M	Married, 1865
92	John, B. W. Smith	0	M	Married, 1865
93	William, B. W. Smith	0	M	Married, 1865
94	Elizabeth, B. W. Smith	0	F	Married, 1865
95	Charles, B. W. Smith	0	M	Married, 1865
96	Thomas, B. W. Smith	0	M	Married, 1865
97	James, B. W. Smith	0	M	Married, 1865
98	John, B. W. Smith	0	M	Married, 1865
99	William, B. W. Smith	0	M	Married, 1865
100	Elizabeth, B. W. Smith	0	F	Married, 1865

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